

Department of Energy

Savannah River Operations Office P.O. Box A Aiken, South Carolina 29802

JUL 08 2015

Mr. Harold Simon, Chairperson Savannah River Site Citizens Advisory Board P.O. Box A Aiken, South Carolina 29802

Dear Mr. Simon:

SUBJECT: Citizens Advisory Board (CAB) Recommendation Number 330 – Funding Increases for Processing Materials at Savannah River Site (SRS)

Thank you for your recommendation on funding increases for processing materials at SRS.

The Department of Energy (DOE) partially accepts this recommendation in its entirety.

The first recommendation is to "Work with appropriate agencies to increase the rates for any Spent Nuclear Fuel (SNF) and materials shipped to SRS to allow for cost recovery by The Office of Environmental Management (EM)". DOE-EM worked with the National Nuclear Security Administration (NNSA) to establish a new fee rate for return of United States (U.S.) origin SNF from high income countries. This new fee rate was published in the Federal Register (FR) (January 31, 2012; Volume 77, Number 22) and is enclosed. The fee rate increased in three phases: the first in January 2012, the second in January 2014, and the third phase will occur in January 2016. These increases resulted in a change of the fee from:

- \$3,750/kilogram of total mass to \$7,500/kilogram for fuel containing low enriched uranium, and
- \$4,500/kilogram of total mass to \$9,000/kilogram for fuel containing high enriched uranium.

Although these new rates will not cover the full cost of receipt, storage, handling, processing and disposition, the new rates represent a 100 percent increase. The DOE believes this provides a proper balance of additional funding without discouraging countries from returning the U.S. origin SNF. Based on this, DOE maintains that the recommendation has been implemented.

The second recommendation is to "Request NNSA to provide funding to EM for the processing and disposition of any SNF, especially SNF from the other-than-high-income countries". EM works with NNSA on a continuous basis regarding funding for the Nuclear Materials processing and storage facilities at SRS. Due to Appropriation Laws, both EM and NNSA are required to ensure any funding provided is used appropriately and is within the scope of the Congressional Authorizations. EM will continue to work with NNSA on identification of work scopes that are appropriate for NNSA to support with funding. DOE maintains that this recommendation has been implemented and will continue to be evaluated in the future.

The third recommendation is to "Apply resulting funding income to repair, replace and improve infrastructure at SRS, which store and process said nuclear materials". Maintenance of infrastructure for the SRS facilities and the Site is a high priority for DOE. The balance between infrastructure and completion of mission work is a constant factor in decisions at SRS. SRS has been successful in the

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replacement of three roofs in Building 105-L, the building which houses the L-Area SNF Basin. These roofs were funded from the fees received from the high income country fuel fees. EM has provided guidance to the Site contractor that the fuel fees are to be used for infrastructure projects for the SNF program. In addition, EM must maintain the ability to utilize the fuel fees for operations in emergency situations. EM has identified funding to replace 60-year-old switchgear equipment in both L-Area and K-Area. Based on this, DOE maintains that the recommendation has been implemented.

The Department values the CAB's position on the SRS programs and appreciates the CAB's desire to have funding provided for the SNF and materials that are received and safely managed at SRS.

If you have any questions, please contact me or have your staff contact Patrick McGuire, at (803) 208-3927.

Sincerely,

Jack R. Craig

Savannah River \$ite Manager

NMPD-15-0067

Enclosure:

FR Volume 77, Number 22

cc w/encl:

Kristen Ellis, (EM-3.2), DOE-HQ David Borak, (EM-3.2), DOE-HQ Jeff Williams, (NE), DOE-HQ Christopher Hansen, (NE), DOE-HQ Gary Deleon, (EM-22), DOE-HQ Sandra Waisley, DDFO, DOE-SR Michael Mikolanis, DDFO, DOE-SR Catherine Templeton, SCDHEC Gwen Keys, USEPA Sean Hayes, GADNR Enclosure: Letter, SUBJECT: Citizen's Advisory
Board Recommendation Number 330 – Funding
Increases for Processing Materials at Savannah River
Site, dated

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· Under this revised fee policy the fee for return of TRIGA fuel will be the

same as that of aluminum based fuel, as noted above

TABLE 1-SUMMARY OF FEE POLICY

Effective dates	Aumthum based fuel		Training, Research, isotopes, General Atomics (TRIGA)	
	LEU	HEU	LEV	HEU
Current Raias	\$3,750 5,625 7,500 7,500	\$4,500 4,500 6,750 9,000	\$4,500 5,625 7,500 7,500	\$4,500 4,500 6,750 9,000

The Department of Energy is also implementing a new minimum fee of \$200,000 per shipment of any type and amount of eligible fuel to reflect a minimum cost of providing acceptance services.

All rates are "per flot total mass" (not heavy metal mass).

The first phase of the change in the current fee policy takes effect immediately upon publication of this Notice in the Federal Register.

DOE is not establishing the fee structure for target material as it would be established on a case-by-case basis and would be agreed to and specified on the shipping-receipt contract for a particular campaign. DOE reserves the right to revise the fee policy at any time to respond to changed circumstances. DOE also reserves the right to adjust the fee set in an acceptance contract if there are unique and compelling circumstances that make it in DOE's best interest to do so. Please note that all other conditions and policies for accepting FRR SNF as previously established will continue to apply.

Issued in Washington, DC, this 25th day of January, 2012.

Andrew Bieniawski,

Assistant Deputy Administrator, National Nuclear Security Administration, Department of Every

FR Doc. 2012-2062 Filed 1-30-12; 8:45 am; BRLING CODE 6450-01-P

ENVIRONMENTAL PROTECTION

[EPA-HQ-OAR-2012-0056; FRL-9625-1]

Conference on Air Quality Modeling

AGENCY: U.S. Environmental Protection Agency (EPA).

ACTION: Notice of conference.

SUMMARY: The EPA will be hosting the Tenth Conference on Air Quality Modeling on March 13-15, 2012 Section 320 of the Clean Air Act (CAA) requires a conference to be held every 1 years. The purpose of the conference is to provide an overview of the latest features of the agency's preferred air quality models and to provide a forum for public review and comment on how the agency determines and applies air quality models in the future. DATES: Comments: Comments on how the agency determines and applies air

quality models must be received on or before April 16, 2012.

Conference: The conference will be held on March 13 through 15, 2012. from 8:30 a.m. to 5:00 p.m. Requests to speak at the conference should be submitted to the individual listed below by March 5, 2012.

ADDRESSES: Comments: Submit your comments, identified by Docket ID No. EPA-HQ-OAR-2012-0056 by one of the following methods:

- http://www.regulations.gov: Follow the on-line instructions for submitting comments. This is the EPA's preferred method for receiving comments.
- . Email: Comments may be sent by electronic mail (email) to q-and-rdocket@epa.gov. Attention Docket ID
 No. EPA-HQ-OAR-2012-0056.
 • Fax: Fax your comments to (202)
- 566-9744, Attention Docket ID No. EPA-HQ-OAR-2012-0056.
- · Mail: Send your comments to: Air and Radiation Docket and Information Center, Environmental Protection Agency, Mailcode: 2822T, 1200 Pennsylvania Ave. NW., Washington. DC 20460, Attention Docket ID No. EPA-HQ-OAR-2012-0056.
- · Hand Delivery or Courier: Deliver your comments to EPA Docket Center. 1301 Constitution Ave. NW., Room 3334, Washington, DC. Such deliveries are only accepted during the Docket's normal hours of operation, and special arrangements should be made for deliveries of boxed information.

Instructions: Direct your comments to Docket ID No. EPA-HQ-OAR-2012-0056. The EPA's policy is that all comments received will be included in the public docket without change and may be made available online at http://www.regulations.gov, including any personal information provided. unless the comment includes information claimed to be Confidential Business Information (CBI) or other information whose disclosure is

restricted by statute. Do not submit information that you consider to be CRI or otherwise protected through http:// www.regulations.gov or email. The http://www.regulations.gov Web site is an "anonymous access" system, which means the EPA will not know your identity or contact information unless you provide it in the body of your comment. If you send an email comment directly to the EPA without going through http:// www.regulations.gov, your email address will be automatically captured and included as part of the comment that is placed in the public docket and made available on the Internet. If you submit an electronic comment, the EPA recommends that you include your name and other contact information in the body of your comment and with any disk or CD-ROM you submit. If the EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, the EPA may not be able to consider your comment. Electronic files should avoid the use of special characters, any form of encryption, and be free of any defects or viruses. For additional information about the EPA's public docket, visit the **EPA Docket Center** homepage at http://www.epa.gov/ epahome/dockets.htm.

Docket: All documents in the docket are listed in the http:// www.regulations.gov index. Although listed in the index, some information is not publicly available, e.g., CHI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, will be publicly available only in hard copy form. Publicly available docket materials are available either electronically in http:// www.regulations.gov or in hard copy at the Air Docket in the EPA Docket Center, EPA West, Room 3334, 1301 Constitution Ave. NW., Washington.