CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Tom Clements
Friends of the Earth
1112 Florence Street
Columbia, SC 29201

Dear Mr. Clements:

SUBJECT: Freedom of Information Act (FOIA) Request Headquarters HQ-2014-00169-F/
Savannah River Operations Office SRO-2014-00316-F

This is our first partial response to your October 30, 2013 FOIA request to Department of Energy
Headquarters (DOE-HQ). DOE-HQ transferred your FOIA request to this office for action. You
asked for copies of:

1. Any documents, assessments or reports (and attachments) prepared by DOE’s Office
   of Environmental Management, Savannah River Site or Savannah River National
   Laboratory concerning management and disposal of the AVR fuel.

2. Any documents, assessments or reports (and attachments) prepared by the above
   entities concerning the ability of the H-Canyon, including via modifications, to
   process the graphite AVR fuel. This request covers documents on the handling of
   any HEU removed from the fuel and management of resultant waste streams,
   including impacts to the SRS high-level waste system.

3. Any “trip reports” filed by DOE employees or contractors who traveled to the Juelich
   site.

The documents shown on the enclosed Index List are partially responsive to your request. Since
DOE Headquarters (HQ) originated Documents 001 through 002 and 004 through 006, we are
transferring these documents to DOE-HQ for a release determination. If you have any questions
regarding the documents, please contact Mr. Alexander Morris, FOIA Officer, DOE
Headquarters, 1000 Independence Avenue, SW, Washington, DC, 20505. You may also contact
Mr. Morris at (202) 586-5955.
Based on your justification for a fee waiver, DOE-SR is waiving all allowable fees associated with the processing of your request.

As Chief Counsel, DOE-SR, I am the authorizing official for documents responsive to this request. If you have any questions, please contact Ms. Pauline Conner at (803) 952-8134. The facsimile number for this office is (803) 952-8571.

Sincerely,

[Signature]

Lucy M. Knowles
Authorizing Official

Enclosures
Index List and Requested Documents
1st Responsive Document 003
Dr. Georg Schütte
State Secretary at the Federal Ministry of Education and Research
Hahnemannstraße 2, 53170 Bonn
Postfach 53170 Bonn
Tel. +49 (0)228 99 57-2020
Fax +49 (0)228 99 57-2308
E-mail georg.schoettle@bmbf.bund.de
Website www.bmbf.de
Date Born, February 27, 2012

Copy to
Mr. David Huizenga
Acting Assistant Secretary for Environmental Management
EM-1
U.S. Department of Energy
1000 Independence Avenue, SW
Washington, DC 20585

Ms. Anne Harrington
Deputy Administrator for Defense Nuclear Nonproliferation
NA-20
U.S. Department of Energy
1000 Independence Avenue, SW
Washington, DC 20585

Dr. William F. Brickman
Director of the Office of Science
U.S. Department of Energy
SC-1/Forrestal Building
1000 Independence Avenue, SW
Washington, DC 20585

Translation

Dear Mr. D'Agostino,

A number of research reactors and pilot and experimental facilities were built and operated in previous years under the German Federal Government's research and development projects for the peaceful use of nuclear energy. The Federal Ministry of Education and Research (BMBF) is responsible for the decommissioning and dismantling of these facilities. One example is the AVR experimental reactor at Research Centre Jülich (FZJ), a formerly graphite-moderated pebble bed reactor which is currently
being dismantled. In this project, the BMBF is representing the Federal Government as the majority partner within FZJ.

In this context, officials from German reactors met with Ms Anne Harrington (NNSA) and Mr David Huizenga (DOE-EM) in Washington, D.C. on December 6, 2011 to discuss the possible return of graphite-based nuclear fuels of U.S. origin.

The Government of the Federal Republic of Germany supports the reactor operators' approach. We therefore welcome that the U.S. Department of Energy offered to consider the option of acceptance of nuclear fuel that originally contained approximately 900kg of highly enriched uranium from the U.S.

Should it be possible to reach a decision before the forthcoming nuclear security summit in Seoul, this would certainly benefit the debate at the meeting.

Thank you for your support. We will be pleased to answer any questions you may have.

Sincerely yours,

signed: Dr. Georg Schütte