

COMMITTEE TO BRIDGE THE GAP

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FREEDOM OF INFORMATION  
ACT REQUEST  
FOIA-86-294  
Rec'd 4-23-86  
Ref fm DOE  
Rec 12/11/86 JAA

November 26, 1985

Freedom of Information Office  
U.S. Department of Energy  
Washington, D.C. 20585

Dear Sir or Madam:

This is a request under the Freedom of Information Act, as amended.

We would like to obtain a copy of any papers, reports, or other records based on or derived from the following recent experiments concerning nuclear accident source terms and the chemical form of iodine released from damaged nuclear reactor fuel:

OFT DOE Documents See attached copy  
(1) A fuel damage test run at the Idaho National Engineering Laboratory's LOFT facility where researchers found elemental iodine in the containment;

see hel → (2) A severe fuel damage test at the Power Burst Facility in which cesium iodide was not produced as had been expected; 1-3 test Quick Loop

(3) A Battelle-Columbus Laboratory test in which cesium and iodine were independently released from damaged fuel.

If any of these experiments have been "written up" in the form of a paper or report, such a document would be a sufficient response to this request. However, if papers or reports have not been prepared, we would request copies of whatever laboratory records are available.

These experiments were disclosed in early November, and presumably were carried out within the last few months.

The Committee to Bridge the Gap is a non-profit research organization which is reviewing the reassessment of nuclear accident source terms in the public interest. We have been invited to present our findings in testimony before the Nuclear Regulatory Commission. The requested documents will be used in our review of NUREG-0956, the NRC's report on source terms which was recently issued for public comment. Results of our research will be provided without charge to the NRC, the Congress, and to other interested parties.

We therefore request a fee waiver on search and copying costs. Thank you.

Sincerely,

Steven Aftergood  
Steven Aftergood  
Executive Director

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