



Department of Energy

Washington, DC 20585

January 11, 2005

The Honorable Thad Cochran
Chairman, Committee on Appropriations
United States Senate
Washington, D.C. 20510

Dear Mr. Chairman:

In accordance with the fiscal year (FY) 2001 Energy and Water Development Appropriations Conference Report (106-988), the FY 2002 Energy and Water Development Appropriations Conference Report (107-258), and Section 3136(b) (l) of the FY 1997 National Defense Authorization Act, enclosed is the FY 2004 report on Laboratory Directed Research and Development (LDRD). The report also includes information on the Department's Plant Directed Research, Development, and Demonstration (PDRD) and Site Directed Research, Development, and Demonstration (SDRD) programs.

This streamlined report reflects the format recommended in the Conference Report (108-357) accompanying the FY 2004 Energy and Water Development Appropriations Act and provides information on program expenditures by laboratory, weapons production plant and site for 1,766 projects expending more than \$391 million during FY 2004. The report also delineates procedures implemented to provide assurance that all LDRD activities derived from funds of other Federal agencies have been conducted in a manner that supports science and technology development that benefits the programs of the sponsoring agencies and is consistent with the appropriation acts that provided funds to those agencies.

This report also fulfills the mandate of the National Defense Authorization Act of FY 1997, which requires an assessment of the extent to which LDRD activities support the national security mission of the Department. The information provided in the report demonstrates how the LDRD program supports the national security mission of the Department and provides an analysis that indicates the LDRD benefits are commensurate with the funding received from defense, non-defense, and Department of Homeland Security sources.



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The Department is aware of the Congressional language on LDRD in the FY 2005 Omnibus Conference Report. The language is currently being reviewed and adjustments will be made as necessary. Departmental representatives would be happy to meet with you to discuss any questions or concerns that arise regarding the information included in this report or the programs it describes. Please contact me at 202-586-4171 or Jill Sigal, Acting Assistant Secretary for Congressional and Intergovernmental Affairs, at 202-586-5450 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Susan J. Grant". The signature is fluid and cursive, with a large initial "S" and "G".

Susan J. Grant
Director, Office of Management, Budget
and Evaluation/Chief Financial Officer

Enclosure

cc: Senator Robert C. Byrd
Ranking Minority Member



Department of Energy

Washington, DC 20585

JAN 11 2005

The Honorable Pete Domenici
Chairman, Subcommittee on Energy
and Water Development
Committee on Appropriations
United States Senate
Washington, D.C. 20510

Dear Mr. Chairman:

In accordance with the fiscal year (FY) 2001 Energy and Water Development Appropriations Conference Report (106-988), the FY 2002 Energy and Water Development Appropriations Conference Report (107-258), and Section 3136(b) (1) of the FY 1997 National Defense Authorization Act, enclosed is the FY 2004 report on Laboratory Directed Research and Development (LDRD). The report also includes information on the Department's Plant Directed Research, Development, and Demonstration (PDRD) and Site Directed Research, Development, and Demonstration (SDRD) programs.

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Susan J. Grant
Director, Office of Management, Budget
and Evaluation/Chief Financial Officer

Enclosure

cc: Senator Harry Reid
Ranking Minority Member



Department of Energy

Washington, DC 20585

JAN 11 2005

The Honorable John W. Warner
Chairman, Committee on Armed Services
United States Senate
Washington, D.C. 20510

Dear Mr. Chairman:

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Susan J. Grant
Director, Office of Management, Budget
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Enclosure

cc: Senator Carl Levin
Ranking Minority Member



Department of Energy

Washington, DC 20585

JAN 11 2005

The Honorable Duncan Hunter
Chairman, Committee on Armed Services
U.S. House of Representatives
Washington, D.C. 20515

Dear Mr. Chairman:

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Susan J. Grant
Director, Office of Management, Budget
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cc: Congressman Ike Skelton
Ranking Minority Member



Department of Energy

Washington, DC 20585

January 11, 2005

The Honorable Jerry Lewis
Chairman, Committee on Appropriations
U.S. House of Representatives
Washington, D.C. 20515

Dear Mr. Chairman:

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Susan J. Grant
Director, Office of Management, Budget
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cc: Congressman David R. Obey
Ranking Minority Member



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JAN 11 2005

The Honorable David L. Hobson
Chairman, Subcommittee on Energy
and Water Development
Committee on Appropriations
U.S. House of Representatives
Washington, D.C. 20515

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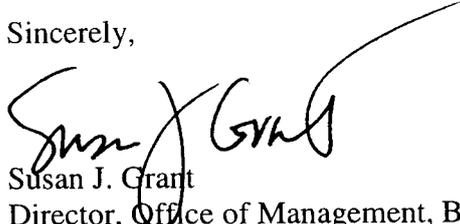
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Susan J. Grant
Director, Office of Management, Budget
and Evaluation/Chief Financial Officer

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cc: Congressman Peter J. Visclosky
Ranking Minority Member



Department of Energy

Washington, DC 20585

JAN 11 2005

The Honorable Sherwood L. Boehlert
Chairman, Committee on Science
U.S. House of Representatives
Washington, DC 20515

Dear Mr. Chairman:

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cc: Congressman Bart Gordon
Ranking Minority Member



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JAN 11 2005

The Honorable Pete V. Domenici
Chairman, Committee on Energy and
Natural Resources
United States Senate
Washington, DC 20510

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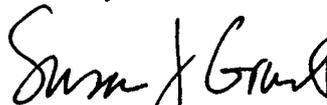
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Susan J. Grant
Director, Office of Management, Budget
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Enclosure

cc: Senator Jeff Bingaman
Ranking Minority Member

IDENTICAL LETTER SENT TO

The Honorable Thad Cochran
Chairman, Committee on Appropriations
United States Senate
Washington, D.C. 20510

cc: Senator Robert C. Byrd
Ranking Minority Member

The Honorable Pete Domenici
Chairman, Subcommittee on Energy
and Water Development
Committee on Appropriations
United States Senate
Washington, DC 20510

cc: Senator Harry Reid
Ranking Minority Member

The Honorable John W. Warner
Chairman, Committee on Armed Services
United States Senate
Washington, D.C. 20510

cc: Senator Carl Levin
Ranking Minority Member

The Honorable Duncan Hunter
Chairman, Committee on Armed Services
U.S. House of Representatives
Washington, D.C. 20515

cc: Congressman Ike Skelton
Ranking Minority Member

The Honorable Jerry Lewis
Chairman, Committee on Appropriations
U.S. House of Representatives
Washington, D.C. 20515

cc: Congressman David R. Obey
Ranking Minority Member

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