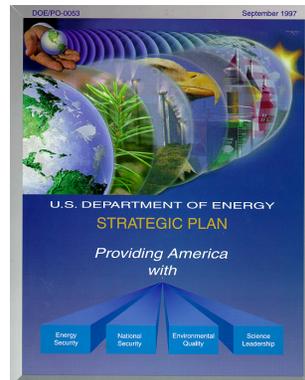


**DEPARTMENT OF ENERGY
FY 1999 PRESIDENT'S BUDGET REQUEST
OFFICE OF ENERGY RESEARCH**

The FY 1999 budget request for the Office of Energy Research (ER) contains a \$246 million increase above FY 1998. This increase will permit initiation of the Spallation Neutron Source (SNS), the first world class neutron source built by the United States in more than 30 years. The increase will also sustain the availability of the Department of Energy's (DOE) other unique scientific user facilities that serve the DOE missions as well as other national research needs. Within the proposed budget, ER will build on its existing programs to undertake increased efforts in areas of science that support efficient new technologies for the production and use of energy as well as the sequestration of carbon. The University and Science Education program will enable DOE to utilize the human and scientific assets of its National Laboratories to inspire and educate young scientists and engineers from the elementary grades through undergraduate school. These new efforts, along with the base ER program meet the mission and goals of the office within the Department of Energy.

Mission and Goals

The mission of the Office of Energy Research is to produce the scientific and technical knowledge needed to develop energy technology options, to understand the health and environmental implications of energy production and use, to maintain U.S. leadership in understanding the fundamental nature of energy and matter, to provide and operate the large-scale facilities required in natural sciences,



The DOE Strategic Plan

to ensure a U.S. leadership position in the search for knowledge, and to support the availability of scientific talent for future generations.

Office of Energy Research FY1999 Budget Request

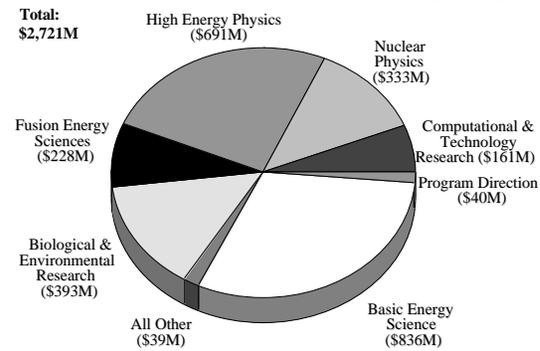


Figure 1

depicted in Figure 1 and Table 1, is structured to meet our mission consistent with DOE goals and strategies.

The Department of Energy is a science agency because its mission and goals require technologies and scientific knowledge far beyond that which is currently available. From safeguarding the nuclear stockpile to ensuring our Nation's energy supply for the next century, the DOE continues to challenge the frontiers of science and technology. The DOE Strategic Plan outlines the vision, goals and strategic objectives that will, through leadership in science and technology, help the DOE to meet those challenges. In keeping with the Government Performance and Results Act (GPRA), ER's FY 1999 budget request includes program specific goals, strategies, and measures that focus our research activities and ensure continuity with Departmental plans and national goals. These

The ER budget is the Department of Energy's investment in basic science. ER directs the long-term, basic research programs that support the Department's mission for national energy needs, environmental management, and national security. ER's FY 1999 budget request,