

DEPARTMENT OF ENERGY
FY 1992 CONGRESSIONAL BUDGET REQUEST

PROPOSED APPROPRIATION LANGUAGE

Energy Supply, Research and Development Activities

For expenses of the Department of Energy activities including the purchase, construction and acquisition of plant and capital equipment and other expenses incidental thereto necessary for energy supply, research and development activities, and other activities in carrying out the purposes of the Department of Energy Organization Act (Public Law 95-91), including the acquisition or condemnation of any real property or any facility or for plant or facility acquisition, construction, or expansion; purchase of passenger motor vehicles (not to exceed [21] 35 of which 23 are for replacement only), [\$2,527,082,000] \$2,821,113,000, to remain available until expended[, of which \$89,842,500 shall be available only for the following facilities: Advanced Technology Center, Indiana State University; Center for Energy Resources Management, University of New Orleans; Biomedical Research Facility, University of Alabama at Birmingham; Biomedical Research Facility, Case Western Reserve University; Energy Science Research Facility at Boston College; Center for Nuclear Medicine Research in Alzheimer's Disease and Related Disorders, Health Sciences Center, West Virginia University; Gases Cardiac Research Institute, Medical University of South Carolina; Biomedical Research Institute, Louisiana State University Medical Center, Shreveport, Louisiana; the Neurosensory Research Center, Oregon Health Sciences University; and the Physical Sciences Center, Fort Hays State University, Fort Hays, Kansas; Provided further, That of the amount appropriated herein, \$5,500,000 shall be available only for the Boron Neutron Capture Therapy research program at the Idaho National Engineering Laboratory and \$7,500,000 shall be available only for the modification and operation of the Power Burst Facility at the Idaho National Engineering Laboratory, and the Secretary of Energy is directed to obligate and expend funds for these activities prior to the end of fiscal year 1991].

EXPLANATION OF CHANGE

Amounts for FY 1992 reflect expected savings associated with regulatory reforms under, and proposed legislative changes to, the Davis-Bacon Act. Deletes language unique to FY 1991.

Department of Energy
FY 1992 Congressional Budget
Summary of Estimates by Major Activity
Energy Supply Research and Development
Budget Authority
(Dollars in Millions)

| | FY 1990 Non-Comp | FY 1991 Non-Comp | FY 1992 Departmental Request |
|---|---------------------|---------------------|------------------------------------|
| Solar Energy | \$93.3 | \$129.4 | \$142.9 |
| Geothermal | 17.2 | 27.3 | 20.2 |
| Hydropower | --- | 1.0 | 1.0 |
| Electric Energy Systems | 16.9 | 28.0 | 30.8 |
| Energy Storage Systems | 11.7 | 12.7 | 7.2 |
| Nuclear Energy R&D | 339.8 | 304.1 | 398.0 |
| Civilian Waste R&D | 1.0 | 0.7 | 0.7 |
| Environment, Safety and Health | 112.0 | 103.8 | 159.7 |
| Nuclear Safety | --- | 6.0 | 12.5 |
| Biological and Environmental Research | 305.4 | 393.9 | 312.6 |
| Fusion Energy | 316.7 | 273.6 | 337.1 |
| Basic Energy Sciences | 564.1 | 711.8 | 714.7 |
| Energy Res., Os., Anal., & Univ. Support | 36.6 | 54.5 | 63.0 |
| Multi-Program Laboratories Facilities Support | 22.1 | 23.6 | 23.9 |
| Small Business Innovation Research Program | 39.3 | --- | --- |
| Liquefied Gaseous Spill Test Facility | 1.0 | 1.1 | 1.1 |
| In-House Energy Management | 19.5 | 20.4 | 20.6 |
| Strategic Facilities Utilization Program | 2.1 | 3.0 | --- |
| Technical Information & Management Program | 14.8 | 14.9 | 15.0 |
| Policy and Management | 4.4 | 35.1 | 36.9 |
| Environmental Restoration & Waste Mgmt. | 293.1 | 437.1 | 523.5 |
| Subtotal, Energy Supply R&D | 2,211.0 | 2,582.0 | 2,821.4 |
| Prior Year Balances and Other Adjustments | --- | -54.7 | --- |
| Total, Energy Supply R&D | \$2,211.0 | \$2,527.3 | \$2,821.4 |

DEPARTMENT OF ENERGY
FY 1992 CONGRESSIONAL BUDGET REQUEST

PROPOSED APPROPRIATION LANGUAGE

General Science and Research Activities

For expenses of the Department of Energy activities including the purchase, construction and acquisition of plant and capital equipment and other expenses incidental thereto necessary for general science and research activities in carrying out the purpose of the Department of Energy Organization Act (Public Law 95-91), including the acquisitions or condemnation of any real property or facility or for plant or facility acquisition, construction, or expansion; purchase of passenger motor vehicles (not to exceed [10] 7 for replacement only [including one police-type vehicle]), [\$1,148,732,000] \$1,548,939,000 to remain available until expended.

EXPLANATION OF CHANGE

Amounts for FY 1992 reflect expected savings associated with regulatory reforms under, and proposed legislative changes to, the Davis-Bacon Act.

**Department of Energy
FY 1992 Congressional Budget**

**Summary of Estimates by Major Activity
General Science and Research Activities
Budget Authority
(Dollars in Millions)**

| | FY 1990 Non-Comp | FY 1991 Non-Comp | FY 1992 Departmental Request |
|---|---------------------|---------------------|------------------------------------|
| High Energy Physics (Less SSC) | \$576.3 | \$588.6 | \$666.4 |
| Superconducting Super Collider | 216.9 | 242.9 | 533.7 |
| Nuclear Physics | 287.2 | 313.3 | 342.4 |
| General Science Program Direction | 3.8 | 3.9 | 6.4 |
| Total, General Science and Research Activities | \$1,084.2 | \$1,148.7 | \$1,548.9 |