# 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 for replacement only), [\$2,142,326,000] \$2,162,276,000, to remain available until expended[; Provided, That within 180 days after the date of enactment of this Act, the Secretary of Energy shall provide the Committees on Appropriations of the Senate and House of Representatives and the Energy and Natural Resources Committee of the Senate and the Science, Space, and Technology Committee of the House of Representatives a report which contains a program for the long-term utilization of the Fast Flux Test Facility at the Hanford, Washington site].

#### **EXPLANATION OF CHANGE**

Deletes language having one-time application in connection with FY 1989 appropriations.

#### DEPARTMENT OF ENERGY

# FISCAL YEAR 1990 CONGRESSIONAL BUDGET REQUEST

# SUMMARY OF ESTIMATES BY APPROPRIATION BY MAJOR ACTIVITY

#### ENERGY SUPPLY RESEARCH AND DEVELOPMENT

# BUDGET AUTHORITY IN THOUSANDS OF DOLLARS

	FY 1988 ACTUAL	FY 1989 ESTIMATE	FY 1990 REQUEST
SOLAR ENERGY	\$96,012	\$92,174	\$71,156
GEOTHERMAL	20,725	19,556	15,409
ELECTRIC ENERGY SYSTEMS	15,106	23,566	17,313
ENERGY STORAGE SYSTEMS	14,450	13,493	8,589
NUCLEAR ENERGY R&D	344,655	352,670	350,685
CIVILIAN WASTE R&D	5,000	2,498	1,000
REMEDIAL ACTION & WASTE TECHNOLOGY	246,704	255,300	238,600
ENVIRONMENTAL, SAFETY AND HEALTH	68,000	91,000	124,626
BIOLOGICAL AND ENVIRONMENTAL RESEARCH	267,079	257,502	271,465
MAGNETIC FUSION	331,349	350,689	349,250
BASIC ENERGY SCIENCES	557,704	549,286	590,000
ENERGY RESEARCH ANALYSIS	3,672	3,800	3,980
UNIVERSITY RESEARCH INSTRUMENTATION	4,938	5,000	5,000
UNIVERSITY RESEARCH SUPPORT	18,173	21,713	16,071

#### DEPARTMENT OF ENERGY

# FISCAL YEAR 1990 CONGRESSIONAL BUDGET REQUEST

# SUMMARY OF ESTIMATES BY APPROPRIATION BY MAJOR ACTIVITY

# ENERGY SUPPLY RESEARCH AND DEVELOPMENT (CONTINUED)

#### BUDGET AUTHORITY IN THOUSANDS OF DOLLARS

	FY 1988 ACTUAL	FY 1989 ESTIMATE	
ADVISORY & OVERSIGHT PROGRAM DIRECTION.	3,200	3,339	3,373
MULTI-PROGRAM LABORATORIES FAC. SUP	53,600	55,730	52,997
SMALL BUSINESS INNOVATION RESEARCH PROG.	30,130	•••	•••
LIQUIFIED GASEOUS SPILL TEST FACILITY	1,000	1,500	1,050
IN-HOUSE ENERGY MANAGEMENT	18,880	19,520	20,100
STRATEGIC FACILITIES UTILIZATION PROGRAM	2,175	2,175	2,175
TECHNICAL INFORMATION AND MANAGEMENT	14,000	16,500	15,000
POLICY AND MANAGEMENT	4,300	4,595	4,437
SUBTOTAL, ENERGY SUPPLY R&D	2,120,852	2,141,606	2,162,276
LESS USE OF PRIOR YEAR BALANCES AND OTHER ADJUSTMENTS	(120,000)	(2,055)	•••
TOTAL, ENERGY SUPPLY R&D	\$2,000,852	• •	\$2,162,276