

Science
Proposed Appropriation Language

For Department of Energy expenses including the purchase, construction, and acquisition of plant and capital equipment, and other expenses necessary for science activities in carrying out the purposes of the Department of Energy Organization Act (42 U.S.C. 7101 et seq.), including the acquisition or condemnation of any real property or facility or for plant or facility acquisition, construction, or expansion, and purchase of not more than [16] 33 passenger motor vehicles including one bus, [and one airplane for replacement only, \$6,585,000,000] \$5,545,972,000, to remain available until expended: *Provided*, That of such amount, [\$183,000,000] \$183,000,000 shall be available until September 30, [2020]2021, for program direction. *(Energy and Water Development and Related Agencies Appropriations Act, 2019.)*

Explanation of Change

Proposed appropriation language updates reflect the funding and replacement of passenger motor vehicle levels and removes the airplane replacement.

Public Law Authorizations

Science:

- Public Law 95-91, “Department of Energy Organization Act”, 1977
- Public Law 102-486, “Energy Policy Act of 1992”
- Public Law 108-153, “21st Century Nanotechnology Research and Development Act 2003”
- Public Law 108-423, “ Department of Energy High-End Computing Revitalization Act of 2004”
- Public Law 109-58, “Energy Policy Act of 2005”
- Public Law 110-69, “America COMPETES Act of 2007”
- Public Law 111-358, “America COMPETES Reauthorization Act of 2010”
- Public Law 115-246, “American Super Computing Leadership Act of 2017”
- Public Law 115-246, “Department of Energy Research and Innovation Act”, 2018
- Public Law 115-368, “National Quantum Initiative Act”, 2018

Nuclear Physics:

- Public Law 101-101, “1990 Energy and Water Development Appropriations Act,” establishing the Isotope Production and Distribution Program Fund
- Public Law 103-316, “1995 Energy and Water Development Appropriations Act,” amending the Isotope Production and Distribution Program Fund to provide flexibility in pricing without regard to full-cost recovery

Workforce Development for Teachers and Scientists:

- Public Law 101-510, “DOE Science Education Enhancement Act of 1991”
- Public Law 103-382, “The Albert Einstein Distinguished Educator Fellowship Act of 1994”