

Department of Energy CARES ACT Implementation Plan

The Department of Energy (DOE) received \$127.5 million in the CARES Act for two accounts: Science and Departmental Administration. Funding in DOE's Science account supports a broad range of COVID-19 related scientific research, building on the unique capabilities of DOE's scientific equipment at its labs and on its world-class supercomputers. Funding for Departmental Administration enabled DOE to significantly improve its telework capabilities, allowing DOE federal and contractor employees to fulfill the mission while buildings are closed or access is significantly limited.

Further details on these accounts are described here.

Science

Appropriation	\$99,500,000
Appropriations Text	"For an additional amount for "Science", \$99,500,000, to
	remain available until September 30, 2021, to prevent,
	prepare for, and respond to coronavirus, domestically or
	internationally, for necessary expenses related to providing
	support and access to scientific user facilities in the Office of
	Science and National Nuclear Security Administration,
	including equipment, enabling technologies, and personnel
	associated with the operations of those scientific user
	facilities: <i>Provided</i> , That such amount is designated by the
	Congress as being for an emergency requirement pursuant to
	section 251(b)(2)(A)(i) of the Balanced Budget and Emergency
	Deficit Control Act of 1985."
Obligations as of 7/31/20	\$98,369,244
Planned obligations by	\$99,065,838 (remaining \$434,162 in SC SBIR-STTR funding to
9/30/20	be obligated in January 2021)
Control Points funded	ASCR, BES, BER, SBIR, STTR
Method of funding allocation	Direct funding to laboratories and reimbursable support
Selected examples of funded	Activities funded by the National Virtual Biotechnology
activities/purchases	Laboratory consortium:
	Joint DOE Lab Plan for Pandemic Modeling & Capability
	Analysis - Phase 2
	Molecular design & analysis to inform therapeutics -
	Phase 2
	Manufacturing Science for Innovations in Medical Supply Chains - Phase 2

Departmental Administration

Appropriation	\$28,000,000
Appropriations Text	"For an additional amount for "Departmental Administration", \$28,000,000, to remain available until September 30, 2021, to prevent, prepare for, and respond to coronavirus, domestically or internationally, including for necessary expenses related to supporting remote access for personnel: <i>Provided</i> , That funds appropriated under this heading in this Act may be transferred to, and merged with, other appropriation accounts of the Department of Energy to prevent, prepare for, and respond to coronavirus, including for necessary expenses related to supporting remote access for personnel: <i>Provided further</i> , That such amount is designated by the Congress as being for an emergency requirement pursuant to section 251(b)(2)(A)(i) of the Balanced Budget and Emergency Deficit Control Act of 1985."
Obligations as of 7/31/20	\$19,011,047
Planned obligations by 9/30/20	\$28,000,000
DOE offices funded	Defense Nuclear Nonproliferation (DNN), Naval Reactors (NR), Office of Science (SC), Specialized Security Activities (SSA), Office of the Chief Information Officer (OCIO), Fossil Energy Research and Development (to include the National Energy Technology Laboratory), Strategic Petroleum Reserve (SPR), Southwestern Power Administration (SWPA), Southeastern Power Administration (SEPA), Western Area Power Administration (WAPA)
Method of funding allocation	Funding was allocated to Departmental Administration appropriation and managed jointly by the Chief Financial Officer (CFO) and Chief Information Officer (CIO). Programs with documented COVID-related IT needs were allotted funds. For the Power Marketing Administrations, CIO provided funds to SEPA, SWPA, and WAPA through the interentity work orders.
Selected examples of funded activities/purchases	 Purchase of additional Citrix & VPN licenses to handle the increase in telework Purchase of Zscaler Internet Access and Private Access (supports Trusted Internet Connection 3.0 capabilities and expands capabilities for telework)

Selected examples of funded activities/purchases, cont.

- Purchase of smartcard readers, RSA tokens, VOIP, Wifi Hotspots for remote login access
- Purchase of laptops, docking stations, mobile devices, and miscellaneous peripherals
- Replacement of 3Par Storage platform at National Energy Technology Laboratory
- Increase bandwidth for telecommunications circuits
- Purchase of Microsoft Office 365 Intune Mobile Device Management access (includes migration from Blackberry UEM to Intune)
- Purchase of online financial disclosure system to facilitate General Counsel review process (previously handled in paper format)
- Labor costs to manage deployment of COVID-related IT needs