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# Energy Information Administration

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**U.S. Energy Information Administration**  
**Congressional Control: National Energy Information System (NEIS)**  
**(\$K)**

<b>FY 2025 Enacted</b>	<b>FY 2026 Enacted</b>	<b>FY 2027 Request</b>	<b>FY 2027 Request vs FY 2026 Enacted</b>
135,000	135,000	135,370	+370

**Proposed Appropriation Language**

For necessary expenses in carrying out the activities of the U.S. Energy Information Administration, \$135,370,000 to remain available until expended.

**Mission**

The U.S. Energy Information Administration (EIA) is the statistical agency within the U.S. Department of Energy (DOE). It collects, processes, analyzes, and publishes data to inform the economic activities of the American people and policymaking by DOE, other departments and agencies, state governments, and Congress.

**Overview**

The principal duty of EIA is to operate and maintain the National Energy Information System (NEIS). EIA collects the data stored in this system primarily by conducting surveys and secondarily by acquiring administrative data. NEIS consists of this data and the technology required to ingest, process, publish, and protect it as timely, reliable, impartial, and relevant energy information. The other duty of EIA is to develop forecasts, scenarios, and projections by employing sophisticated modeling systems. EIA is authorized by law to gather energy data and build its own models to better understand markets and trends.

FY 2027 funding will enable EIA to rationalize existing products through technical solutions and consolidation; forge new products, including new surveys, analysis, and outlooks; and reimagine approaches to data collection and analysis enabled by technological advances, including artificial intelligence. EIA's top priorities include modernizing the NEIS technical platform and accelerating energy consumption surveys.

**Energy Data Program**

EIA's comprehensive energy data program operates and maintains NEIS. It conducts surveys of energy suppliers and consumers and then processes the data to produce a full range of publicly available reports. EIA provides this high-quality, relevant, and timely data in a range of formats and structures to serve the various analytical needs of its customers. FY 2027 funding will enable EIA to modernize NEIS by fully migrating to a new platform and discontinuing antiquated information-technology and data processing systems, many of which are no longer supported and/or rely on customized code developed by previous generations of EIA staff.

*Energy Supply Surveys*

The energy supply survey program represents EIA's largest operational area. Information from these surveys is published in more than 300 reports each year across hourly, weekly, monthly, quarterly, and annual product lines. The energy supply survey program collects comprehensive data that illustrate the complex flows of energy production, conversion, distribution, and end uses across the nation, including oil and natural gas, refined products, nuclear power, coal, biofuels, and electric power. FY 2027 funding will enable the first significant updates to these surveys in many years, strengthening the rigor of EIA's statistical methodology by refreshing the frame of respondents and questionnaires.

### Energy Consumption Surveys

EIA has collected and published national end-use consumption data through three large-scale, multi-year surveys. The *Commercial Building Energy Consumption Survey* (CBECS) provides information on energy consumption, expenditures, and end uses in U.S. commercial buildings. The *Residential Energy Consumption Survey* (RECS) collects information from a national sample of housing units, including data on energy characteristics of homes, usage patterns, and household demographics. The *Manufacturing Energy Consumption Survey* (MECS) provides information on energy throughput and economic and operational characteristics of U.S. manufacturers. FY 2027 funding will enable EIA to publish work under these surveys on an annual basis, rather than as multi-year deliverables with outdated information. Subjects for pilot surveys in FY 2027 include data centers, critical minerals, emerging technologies, and reindustrializing sectors.

### Energy Analysis Program

EIA conducts a robust energy analysis program to increase understanding of a dynamic and evolving energy marketplace. The program maintains and operates the *National Energy Modeling System* (NEMS), the nation's leading tool for developing long-term projections of U.S. energy production, consumption, prices, and technology usage; the *World Energy Projection System* (WEPS), used for developing long-term projections of international energy markets; and the *Short-Term Integrated Forecasting System* (STIFS), used to develop short-term domestic energy market forecasts. FY 2027 funding will enable EIA to integrate NEMS and WEPS to launch an annual *Medium-Term Energy Outlook* and biennial *Long-Term Energy Outlook*, and to upgrade the *Short-Term Energy Outlook* (STEO), which uses STIFS, for the first time in a quarter-century. FY 2027 funding will ensure that international energy analysis is deeply and routinely embedded across all three published outlooks, instead of being relegated to a standalone *International Energy Outlook* (IEO) that was published every two years or as resources permitted.

### Resources and Technology Management

This function provides overall business management, analysis, and mission support to EIA and responds to requests from other DOE offices and programs. Activities include workforce development and administration, financial and budget management, acquisition of support services, project management, program evaluation, and communications activities. The program also manages EIA's information technology (IT) enterprise to ensure a stable, operable IT infrastructure that meets data confidentiality and cybersecurity requirements. FY 2027 funding will support EIA's expanding cloud presence and the technical requirements associated with NEIS modernization.

### Explanation of Changes (\$K)

	FY 2027 Request vs FY 2026 Enacted
<b>Salaries and Benefits:</b>	
Maintain federal staffing level at FY 2026 level. No COLA for FY 2027.	-8,773
<b>Travel:</b>	
Maintain travel costs at FY 2026 level.	-
<b>Support Services:</b>	
Increase in Energy Supply Surveys	+773
Increase in Consumption and Efficiency Surveys	+7,425
Increase in Energy Modeling and Analysis	+575
Increase in Resources and Technology Management	-
<b>Other Related Expenses:</b>	
Maintain Other Related Expenses at FY 2026 level, except for the WCF funding increase.	+370
<b>Total, Program Direction</b>	<b>+370</b>

**Program Direction  
(\$K)**

	FY 2025 Enacted	FY 2026 Enacted	FY 2027 Request	FY 2027 Request vs FY 2026 Enacted	
				\$	%
Salaries and Benefits	71,786	64,813	56,040	-8,773	-14%
Travel	306	240	240	-	-
Support Services	52,410	59,774	68,547	+8,773	+15%
Other Related Expenses	10,498	10,173	10,543	+370	+0.3%
<b>Total, Program Direction</b>	<b>135,000</b>	<b>135,000</b>	<b>135,370</b>	<b>370</b>	<b>+0.3%</b>
<i>Administrative Support Services</i>	9	9	9	-	-
<i>Human Resources Support Services</i>	4	4	4	-	-
<i>E-Government Support Services</i>	1	1	1	-	-
<i>Scientific/Technical and IT Training</i>	40	40	40	-	-
<i>Data Center (Application Hosting/ Housing)</i>	180	180	240	+60	+33%
<i>IT Management Services</i>	5,508	5,508	8,556	+3,048	+55%
<i>Other Advisory and Assistance Services</i>	45,238	52,602	58,267	+5,665	+11%
Total, Technical Support	50,980	58,344	67,117	+8,773	+15%
<i>Program Management</i>	1,430	1,430	1,430	-	-
Total, Management Support	1,430	1,430	1,430	-	-
<b>Total, Support Services</b>	<b>52,410</b>	<b>59,774</b>	<b>68,547</b>	<b>+8,773</b>	<b>+15%</b>
Communications, utilities, and misc charges	757	757	757	-	-
Training	686	386	386	-	-
Other goods and services from Federal sources	370	345	345	-	-
Working Capital Fund	6,167	6,167	6,537	+370	+6%
O&M of IT systems or equipment	572	572	572	-	-
Printing, supplies and materials	600	600	600	-	-
Equipment	1,056	1,056	1,056	-	-
Grants, subsidies, and contributions	290	290	290	-	-
<b>Total, Other Related Expenses</b>	<b>10,498</b>	<b>10,173</b>	<b>10,543</b>	<b>+370</b>	<b>+4%</b>
<b>Federal FTEs</b>	<b>353</b>	<b>246</b>	<b>246</b>	-	-

**Program Direction  
Activities and Explanation of Changes  
(\$K)**

FY 2026 Enacted	FY 2027 Request	Explanation of Changes FY 2027 Request vs FY 2026 Enacted
<b>Program Direction</b>		
<b>135,000</b>	<b>135,370</b>	<b>+370</b>
<i>Salaries and Benefits</i>		
<i>64,813</i>	<i>56,040</i>	<i>-8,773</i>
Provide salaries and benefits for 246 FTEs.	Provide salaries and benefits for 246 FTEs	Maintain federal staffing level at FY 2026 level. No COLA for FY 2027.
<i>Travel</i>		
<i>240</i>	<i>240</i>	<i>-</i>
Provide essential travel for EIA stakeholder engagement—for representing EIA in public forums and engaging with industry experts.	Provide essential travel for EIA stakeholder engagement—for representing EIA in public forums and engaging with industry experts.	Maintain travel costs at FY 2026 level.
<i>Support Services</i>		
<i>59,774</i>	<i>68,547</i>	<i>+8,773</i>
<i>Energy Supply Surveys</i>		
<i>16,086</i>	<i>16,859</i>	<i>+773</i>
Continue to operate the core energy supply data collection program. Includes efforts to standardize the processes, systems, and methods used to efficiently collect and process survey data.	Continue to operate the core energy supply data collection program. Includes efforts to standardize the processes, systems, and methods used to efficiently collect and process survey data.	Improve data accessibility in accordance with the Evidence Act and Trust Regulation. Migrate National Energy Information System (NEIS) to a modern platform.
<i>Energy Consumption and Efficiency Surveys</i>		
<i>17,201</i>	<i>24,626</i>	<i>+7,425</i>
Conduct residential (RECS) and manufacturing energy consumption (MECS) surveys.	Begin executing the next RECS, MECS, and CBECS through a suite of new pilot studies and new modeling.	Rescope RECS, MECS, and CBECS as annual reporting products. Launch pilot studies of data centers under CBECS and critical minerals, emerging technologies (e.g., advanced nuclear), and reindustrializing sectors under MECS. Initiate plans for annual RECS modeling.

FY 2026 Enacted	FY 2027 Request	Explanation of Changes FY 2027 Request vs FY 2026 Enacted
<i>Energy Modeling and Analysis</i>		
<i>11,271</i>	<i>11,846</i>	<i>+575</i>
Deliver core analysis, forecasts, and projections (for example, AEO, IEO, and STEO).	Deliver core analysis, forecasts, and projections.	Rebuild the STEO, launch new Medium-Term Energy Outlook and Long-Term Energy Outlook, integrate the WEPS and NEMS models to boost international coverage.
<i>Resources and Technology Management</i>		
<i>15,216</i>	<i>15,216</i>	<i>-</i>
Continue providing business management, IT and network services, and administrative support to EIA staff. Maintain communication activities and invest in flexible web platforms to enhance data delivery. Maintain scope of energy mapping system and continue to integrate mapping with relevant EIA data.	Continue providing business management, IT and network services, and administrative support to EIA staff. Maintain communication activities and invest in flexible web platforms to enhance data delivery.	Maintain Resources and Technology Management at FY 2026 level. Support the technical modernization of NEIS, the analytical modeling upgrades, and the deployment of new field surveys.
<i>Other Related Expenses</i>		
<i>10,173</i>	<i>10,543</i>	<i>+370</i>
Pay rent and shared services through the DOE Working Capital Fund (WCF) and provide IT equipment and licenses, subscriptions and data purchases, and employee training among other activities.	Pay rent and shared services through the DOE WCF and provide IT equipment and licenses, subscriptions and data purchases, and employee training among other activities.	Maintain Other Related Expenses at FY 2026 level, with the exception of the WCF. Funding supports an increase in FY 2027 WCF rates.

**DEPARTMENT OF ENERGY**  
**Funding by Site Detail**  
TAS\_0216 - Energy Information Administration - FY 2027  
(Dollars in Thousands)

	<b>FY 2025 Enacted</b>	<b>FY 2026 Enacted</b>	<b>FY 2027 Request</b>
<b>Washington Headquarters</b>			
Energy Information Administration (EIA)	135,000	135,000	135,370
<b>Total Washington Headquarters</b>	<b>135,000</b>	<b>135,000</b>	<b>135,370</b>
<b>Total Funding by Site for TAS_0216 - Energy Information Administration</b>	<b>135,000</b>	<b>135,000</b>	<b>135,370</b>