

# Combating Climate Change & Boosting Resiliency

IN THE FISCAL YEAR 2020 HOUSE APPROPRIATIONS BILLS



House Appropriations

## Energy & Water Development



- **Department of Energy's Energy Efficiency and Renewable Energy (EERE) — \$2.65 billion, an increase of \$273 million above the fiscal year 2019 level & \$2.3 billion above the President's budget request**
  - This funding provides for clean, affordable, and secure energy and ensures American leadership in the transition to a global clean energy economy
- **Department of Energy's Advanced Research Projects Agency – Energy— \$425 million, an increase of \$59 million above the fiscal year 2019 level<sup>†</sup>**
  - This funding supports research aimed at rapidly developing energy technologies that are capable of significantly changing the energy sector to address our critical economic, environmental, and energy security challenges
- **Department of Energy's Office of Electricity — \$200 million, an increase of \$44 million above the fiscal year 2019 level & \$17.5 million above the President's budget request**
  - This funding will advance technologies to increase the resiliency and efficiency of the nation's electricity delivery system with capabilities to incorporate growing amounts of clean energy technologies
- **Department of Energy's Nuclear Energy — \$1.3 billion, \$494 million above the President's budget request**
  - The funding invests in research, development, and demonstration activities that develop the next generation of clean and safe reactors, further improve the safety and economic viability of our current reactor fleet and contribute to the nation's long-term leadership in the global nuclear power industry
- **Department of Energy's Fossil Energy Research and Development — \$740 million, equal to the fiscal year 2019 level & an increase of \$178 million above the President's budget request**
  - This funding provides for research, development, and demonstration activities to ensure the environmentally sound use of fossil energy resources
- **Department of Energy's Office of Science Climate-Related Activities — \$3.56 billion, an increase of \$126 million above the fiscal year 2019 level & an increase of \$806 million above the President's budget request**
  - Through research in physics, biology, chemistry, and other science disciplines, these activities expand scientific understanding and secure the nation's leadership in energy innovation

## Interior-Environment



- **Environmental Protection Agency (EPA) — \$9.53 billion, \$677 million above the 2019 enacted level and \$3.30 billion above the President's budget request**
  - \$3.43 billion for EPA's core science and environmental program work, an increase of \$131 million above the 2019 enacted level & \$823 million above the President's budget request
- **Clean Air — \$274.3 million, an \$1.2 million increase above the enacted level & \$118.5 million above the President's budget request**
- **United States Geological Survey National & Regional Climate Adaptation Science Centers — \$38.4 million, an increase of \$13 million above the 2019 enacted level**
- **Landscape Conservation Cooperatives — \$12.5 million for 22 cooperatives, which provide a forum & resources to address climate change**
- **Urban & Community Forestry — \$12.4 million to improve forest sustainability, combat climate change, & assist with reforestation efforts**

<sup>†</sup> Indicates a program that was listed in the President's 2020 budget proposal as de-funded or eliminated



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## Commerce-Justice-Science



- **National Oceanic and Atmospheric Administration — \$5.49 billion, \$64.28 million above the 2019 enacted level & more than \$1 billion above the President’s budget request**
  - Funding will help address important priorities such as climate research, improvements in weather forecasting, the reduction of harmful algal blooms, & fisheries management

## State & Foreign Operations



- **United Nations Framework Convention on Climate Change (UNFCCC) — \$10.5 million**
- **The State & Foreign Operations bill removes the prohibition on the Green Climate Fund from the fiscal year 2019 enacted bill and replaces it with permissive authority**
  - It also prohibits the use of funds to withdraw from the Paris Agreement
- **The bill includes new report language acknowledging that climate change is a threat to national security & directs the Secretary of State to submit a report on the Department’s efforts in meeting the goals of the Paris Agreement.**

## Transportation-Housing & Urban Development



- **Lays the framework to fully integrate resiliency into base programs at Department of Transportation & Department of Housing & Urban Development**
  - Requires all HUD grantees to develop a resiliency plan as part of the consolidated planning process
  - Provides \$1 million for a Transportation Research Board study to develop a resiliency metric for infrastructure projects
  - Encourages all transportation and housing construction projects to use most current building codes or engineering standards & integrate resiliency into projects funded
  - Encourages the use of native plant materials in all land management activities funded in the bill
- **Makes infrastructure for alternative fuel charging stations an eligible use of Highway Infrastructure Programs funding**
- **Creates new stream of funding for people experiencing homelessness after being affected by a natural disaster**
- **Provides \$6 million for permanent disaster recovery staff, not contractors, to administer HUD’s \$80 billion Community Development Block Grants-Disaster Recovery portfolio**

## Labor-Health & Human Services-Education



- **\$15 million, an increase of \$5 million, for the health impacts of climate change at Centers for Disease Control**