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March 8, 2016

The Honorable Lamar Alexander Chairman Appropriations Subcommittee on Energy and Water Development **United States Senate** Washington, DC 20510

The Honorable Mike Simpson Chairman Appropriations Subcommittee on Energy and Water Development United States House of Representatives Washington, DC 20515

The Honorable Dianne Feinstein Ranking Member Appropriations Subcommittee on Energy and Water Development **United States Senate** Washington, DC 20510

The Honorable Marcy Kaptur Ranking Member Appropriations Subcommittee on Energy and Water Development United States House of Representatives Washington, DC 20515

Dear Chairman Alexander, Ranking Member Feinstein, Chairman Simpson, and Ranking Member Kaptur,

As president of the American Statistical Association, with its 19,000 members, I write to respectfully urge the Energy Information Administration (EIA) be funded at \$131 million for fiscal year 2017 (FY17).

Energy issues are integrally tied to our economy and national security. Hundreds of billions of dollars ride on energy markets; investments in energy production and conservation; and investments in energy-consuming equipment, appliances, and vehicles. Our reliance on energy imports and the volatile nature of the global energy market make energy a security issue.

At every turn, the EIA is the principal source of unbiased information to help us understand our needs and risks and guide our decisions. Policymakers, businesses, and regulators rely upon the EIA for data concerning domestic and global energy reserves, energy production, energy consumption, and energy efficiency. The EIA has also been a leader in making their data accessible to the public, including through innovative graphical displays exemplified by their new U.S. Energy Data Mapping System (http://www.eia.gov/state/maps.cfm).

Given the importance of EIA data to our economy and security, I believe an investment of \$131 million will pay for itself in many ways. First, I point out another indicator of EIA's importance, its broad data user community enumerated in the FY17 congressional justification: 17% private citizen, 21% finance/consulting, 24% energy sector, 20% business industry, 8% education, 7%

government, and 2% media. I also point out that EIA is often praised for its work, including this piece with the telling heading "Your tax dollars hard at work," about EIA's new data portals: <a href="https://energyathaas.wordpress.com/2014/04/27/your-tax-dollars-hard-at-work-eias-new-data-portals/">https://energyathaas.wordpress.com/2014/04/27/your-tax-dollars-hard-at-work-eias-new-data-portals/</a>.

The \$131 million level would allow EIA to continue its current data collection, analysis, and dissemination activities and expand in four important areas: (i) revamp its petroleum data and analysis to provide more regional detail to better address many policymaker questions and market issues; (ii) expand its commercial building survey work to enhance energy efficiency data; (iii) better understand domestic energy markets in the context of the world energy system and, in particular, export scenarios for crude oil, petroleum products, and liquefied natural gas. This effort also aims to standardize product definitions and classifications with those of Canada and Mexico and to improve market transparency of North American infrastructure and current energy flows. (iv) collect and analyze data on personal vehicle transportation to develop projections of motor fuel demand, to inform policymakers who assess, plan, and fund energy infrastructure needs.

In my opinion, EIA data should be viewed as a form of business intelligence that informs national policies. We must support that intelligence given that its strategic importance and economic value is so critical to our decision-making in recovering from economic recession and navigating the world energy conditions.

Understanding the current federal budget environment calls for painful choices. Considering the value of reliable energy data, I respectfully urge you to fund the EIA at \$131 million in FY17.

Thank you for your consideration.

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Sincerely,

Jessica Utts

President, American Statistical Association