## Congress of the United States Washington, DC 20515

March 15, 2016

The Honorable Michael Simpson Chairman Subcommittee on Energy and Water Development and Related Agencies House Committee on Appropriations 2362-B Rayburn House Office Building Washington, D.C. 20515 The Honorable Marcy Kaptur Ranking Member Subcommittee on Energy and Water Development and Related Agencies House Committee on Appropriations 1016 Longworth House Office Building Washington, D.C. 20515

Dear Chairman Simpson and Ranking Member Kaptur,

We are writing to request that the Energy and Water Development Appropriations Subcommittee direct the U.S. Department of Energy (DOE) to fund research and development activities to improve the efficiency of gas turbines. Specifically, we request that the following language be added to the Energy and Water Development Appropriations report for fiscal year 2017:

"Within available funding, the Committee urges the Secretary of Energy to fund research and development activities to improve the efficiency of gas turbines used in power generation systems, working cooperatively with industry, small business, universities, and other appropriate parties."

Today, gas turbines produce more than a quarter of our nation's electricity. Approximately 84% of gas turbines are built by U.S. base manufactures and 200,000 direct and indirect jobs are tied to the industry. Unfortunately, the U.S. is at risk of losing its turbine market share as foreign competitors, with the backing of their governments, invest heavily in gas turbine research and development. Therefore, it is imperative that Congress and DOE supports improving the efficiency of U.S. gas turbines to help maintain jobs and our market share.

Thank you for your consideration of this request. If you have any questions please contact Blake Deeley with Congressman McKinley's office by email at <u>blake.deeley@mail.house.gov</u> or by phone at (202) 225-4172.

Sincerely,

David B. McKinley, P.E.

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Member of Congress

Paul Tonko

Member of Congress