



Gordon W. Day, Ph.D.  
2009 IEEE-USA President

15 April 2009

The Honorable Jeff Bingaman, Chairman  
Committee on Energy and Natural Resources  
United States Senate  
703 Hart Senate Office Building  
Washington, DC 20510

Dear Senator Bingaman:

On behalf of the 215,000 U.S. members of the Institute of Electrical and Electronics Engineers, I am writing to urge your support for the confirmation of Dr. Kristina M. Johnson as Under Secretary of Energy.

Dr. Johnson received her education in electrical engineering at Stanford and is an IEEE Fellow, a distinction that each year is bestowed on fewer than one IEEE member in a thousand. She has a distinguished record of managing technology and research during her tenure as Provost and Senior Vice President for Academic Affairs of Johns Hopkins University, and previously as Dean of Duke University's Pratt School of Engineering (1999-2007). During her prior tenure on the engineering faculty at the University of Colorado-Boulder (1985-1999), she directed a National Science Foundation-funded Engineering Research Center focused on optoelectronic computing systems. She holds more than 40 patents and has authored over 140 peer reviewed publications. She is an entrepreneur, and has co-founded several companies. In 2007, she was recognized by the American Association of Engineering Societies and its member societies with the John Fritz Medal, the engineering profession's highest honor for scientific or industrial achievement in any field of pure or applied science.

I have known Dr. Johnson personally for more than 15 years, and served on the advisory board for the Engineering Research Center she directed at the University of Colorado. I have followed her achievements since then and am convinced that her training as an engineer, her achievements as an educator and technical leader, her broad knowledge of the world of R&D, and her experience as a manager and entrepreneur make her exceptionally qualified to serve as Under Secretary of Energy, where she will oversee critical national investments in renewable energy and energy reliability.

I urge her prompt confirmation.

Sincerely,

A handwritten signature in blue ink that reads "Gordon W. Day".