



April 12, 2019

The Honorable Nita Lowey  
Chairman, House Appropriations Committee  
2365 Rayburn House Office Bldg.  
Washington, DC 20515

The Honorable Kay Granger  
Ranking Member, House Appropriations  
Committee  
1026 Longworth House Office Bldg.  
Washington, DC 20515

The Honorable Marcy Kaptur  
Chairman, House Appropriations Energy & Water  
Development Subcommittee  
2186 Rayburn House Office Bldg.  
Washington, DC 20515

The Honorable Mike Simpson  
Ranking Member, House Appropriations Energy  
& Water Development Subcommittee  
2084 Rayburn House Office Bldg.  
Washington, DC 20515

Dear Chairmen Lowey and Kaptur and Ranking Members Granger and Simpson:

As members of the Clean Energy Business Network working to deploy clean and efficient energy technologies across the United States, we appreciate the support Congress provided in fiscal year 2019 to avoid cuts to critical Department of Energy (DOE) programs. We are writing to urge you to continue building upon last year's progress by providing robust support for federal clean energy programs in fiscal year 2020 (FY2020).

As Congress moves forward with appropriations legislation for FY2020, we urge you to maintain—and ideally build upon—FY2019 funding for critical Department of Energy (DOE) offices such as Energy Efficiency and Renewable Energy, Electricity Delivery and Energy Reliability, Fossil Energy, the Office of Science, the Loan Programs Office, and the Advanced Research Projects Agency—Energy. We also urge Congress to enact a budget agreement to address budget caps for domestic programs, and provide clear legislative direction to DOE regarding Congressional intent for the use of appropriated funds.

DOE's investment in early-stage and applied research spurs private-sector innovation and facilitates the testing and commercialization of many high-risk, high-reward energy technologies. DOE also provides critical technical assistance to help customers, energy providers, and states address barriers to deployment. Collectively, these investments pave the way for diverse energy technologies to rise and compete.

DOE has been a contributing partner behind many of the transformations and cost declines the United States has experienced over the past few decades across all energy sectors. Consumers, businesses, and taxpayers across America are enjoying the benefits of job creation, lower energy bills, greater reliability, increased domestic investment, and healthier communities.

The 2019 *Sustainable Energy in America Factbook* produced by the Business Council for Sustainable Energy (CEBN's parent organization) and Bloomberg New Energy Finance documents the clean energy

made possible in part by government investment. Renewable energy, energy efficiency and natural gas represent the growth sectors of the U.S. energy economy, supplying more than half our electricity and employing 3.4 million American workers. Our economy is doing more with less energy, with an overall trend in decoupling between gross domestic product growth and energy use over the past decade despite a slight uptick in 2018. In fact, renewable energy and energy-smart technologies attracted \$64 billion in private investment to our economy last year, the second-highest amount worldwide.

Many of the case studies highlighted in CEBN's companion project—*Faces Behind the Facts*—showcase examples of how DOE programs have helped launch successful business ventures, promote economic growth, and provide solutions that work for American consumers and taxpayers.

We appreciate Congress' past support for DOE programs and urge you to stand beside our nation's entrepreneurs and businesses in building a clean, resilient, and cost-competitive energy system in FY2020.

Sincerely,

Lynn Abramson, President  
**Clean Energy Business Network**  
Washington, DC

Michael Sams, Owner  
**AMSEnergy**  
Columbia, TN

Lou Villaire, Co-Owner  
**Atlasta Solar Center (ASC)**  
Grand Junction, CO

Karan Gupta, Project Manager  
**Build SMART**  
Kansas City, MO

Varnell Castor, President  
**Castor Air 2 Electricity & Water Solutions Inc.**  
Chelsea, MA

J Thomas Ranken, President & CEO  
**Cleantech Alliance**  
Seattle, WA

Keith Davidson, President  
**DE Solutions**  
Nipomo, CA

Bill Leighty, Principal  
**Alaska Applied Sciences, Inc.**  
Juneau, AK

Brian Allen, Managing Director  
**Appropriate Technology Group, LLC**  
Seattle, WA

James Nash, Engineering Director  
**Brayton Energy**  
Hampton, NH

Jen Derstine, Director of Policy, Strategy, Distrib Dev.  
**Capstone Turbine Corporation**  
Annandale, VA

Michael Straight, Business Development Principal  
**Clean Energy Technology Resources, LLC**  
Elmira, NY

William Koehrsen, Data Scientist  
**Cortex Building Intelligence**  
New York, NY

John Fox, Managing Dir. & Celeste Erlach, Mrkting Mngr  
**ElectraTherm**  
Reno, NV

Ed Oquendo, President  
**Empere, LLC**  
Norwich, CT

Jeff Hendler, CEO, President  
**Energy Technology Savings, Inc.**  
Livingston, NJ

Dann Carnes, Owner  
**Fireplace Editions**  
Chapel Hill, NC

Sara Johnson, Founder  
**Focus Mobility**  
Charlotte, NC

Loy Sneary, President/CEO  
**Gulf Coast Green Energy**  
Bay City, TX

Patrick Hosty, Business Development  
**HyperBorean, LLC**  
Kansas City, MO

Jennifer Barenholtz, SolSmart Advisor  
**Independent Contractor**  
Boca Raton, FL

Niels Wolter, Owner  
**Madison Solar Consulting**  
Madison, WI

Pranab Duttaroy, VP  
**PDR Associates Inc.**  
East Brunswick, NJ

Sid Abma, CEO  
**Sidel Global Environmental LLC**  
Atascadero, CA

Tim McRae, Vice President, Energy  
**Silicon Valley Leadership Group**  
San Jose, CA

David Kunhardt President  
**SolEd Benefit Corp**  
Corte Madera, CA

Mary Winston, Small Business Owner  
**Energy Masters**  
Reno, NV

Kimberly Britton, CEO  
**EPICenter**  
San Antonio, TX

Gary Cola, President  
**Flash Steelworks, Inc**  
Washington Twp, MI

Jerod Smeenck, CEO  
**Frontline BioEnergy, LLC**  
Ames, IA

Michael Kemp, President  
**HCS Group, Inc**  
Humble, TX

Craig Husa, CEO  
**Impact Bioenergy**  
Shoreline, WA

Robert Musselman, Executive in Residence  
**Los Angeles Cleantech Incubator**  
Altadena, CA

Rita Hansen, CEO  
**Onboard Dynamics, Inc.**  
Bend, OR

Brandon Julian, CEO  
**PURE Energy Group LLC**  
Park City, UT

Bruce Woodry, Chairman and CEO  
**Sigma Capital Group, Inc.**  
Hancock, MI

Roger Richmond-Smith, CEO  
**Smidt Chillers, Inc**  
Plattsburgh, NY

Ted Sorenson, President  
**Sorenson Engineering, Inc.**  
Ivins, UT

Tim Hansen, Director, Energy & Environment  
**Southern Research**  
Raleigh, NC

Mitch Tyson, Principal  
**Tyson Associates**  
Lexington, MA

Tedd Abramson, CEO  
**ZeroTruck Corp**  
Laguna Niguel, CA

Kate Fisher  
Tempe, AZ

James Scarabin  
Lafayette, LA

Peter Soyka President  
**The Sustainability Guys**  
Vienna, VA

Bruce Clark, Member  
**WIND-SCIENCE LLC**  
Bowie, MD

Greg Brecht  
St Petersburg, FL

Mary Parham  
Portland, OR

Elyette Weinstein  
Olympia, WA