August 10, 2020

The Honorable Nancy Pelosi
Speaker of the U.S. House of Representatives
1236 Longworth House Office Bldg.
Washington, DC 20515

The Honorable Kevin McCarthy
Minority Leader, U.S. House of Representatives
2468 Rayburn House Office Bldg.
Washington, DC 20515

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

Dear Speaker Pelosi, Minority Leader McCarthy, Chairman Lowey, and Ranking Member Granger:

The COVID-19 public health crisis has imposed challenges on our nation unlike anything we have seen in recent memory. It has devastated American public health and economic stability, and its painful repercussions will be felt for years to come.

The first waves of the U.S. government response rightly focused on disaster relief, distributing emergency resources to the healthcare providers, communities, businesses, and individuals in need. But now, it is critical to ensure that federal investments in rebuilding our economy are made strategically and responsibly.

In early March 2020, over 3.2 million Americans worked in clean energy, more than any other energy sector. Clean energy industries have been growth sectors of the U.S. energy economy over the past decade, and wind and solar accounted for the fastest-growing occupations in America. Before the pandemic, these sectors were all ripe for further workforce growth, with many clean energy businesses reporting greater demand than availability of skilled workers. Now, more than half a million clean energy workers have lost their jobs.

Supporting the clean energy industry would create both immediate AND long-term benefits by generating well-paid manufacturing and construction jobs in every part of the country while creating a stronger, healthier, and more resilient future for our nation. Clean energy investment will strengthen our economy, put people back to work, and create even more jobs in the future. Our nation’s workers, our economy, and our climate, cannot afford the cost of inaction.

With your leadership and partnership, the clean energy industry can power America into a thriving tomorrow. As cleantech CEOs, supply chain providers, entrepreneurs, and partners, these are our recommendations for any upcoming economic stimulus or infrastructure packages:
1. **Leverage federal investments to put clean energy workers back on the job**

While many clean energy projects sit idle, the clock continues to run out on soon-to-expire tax incentives. Congress should provide a forward-looking extension of the credits for renewable energy, energy efficiency, carbon capture and removal, and alternative fuel and electric vehicles to help get these industries back on their feet and provide a lifeline to the more than 3 million Americans employed in these sectors. Moreover, Congress should make these credits refundable (and/or available as a direct payment) to more readily deploy investment capital and help make energy improvements affordable for businesses and homeowners who have experienced a reduction in taxable income this year.

This extension should also provide parity to various technologies currently left out of the tax code, such as storage, offshore wind, waste heat to power, and linear generators, and strengthen and modernize energy efficiency credits. It is critical to design these refundable credits in such a way to be workable for all technologies. Such a program could help put hundreds of thousands to work building America’s clean energy economy, and revive American manufacturing and put our country back to work.

2. **Bolster federal research, development, and deployment to restart our nation’s innovation engine**

As we move into recovery, we also need to develop and rapidly scale new technologies that will help us regain our leadership in the global economy. This work begins with the entrepreneurs across this nation who are developing new energy solutions that will power our local economies.

Supplemental appropriations provided in the economic stimulus bill or FY2021 omnibus should significantly boost internal and extramural clean energy programs at the Department of Energy and other federal agencies. Once the immediate crisis is over, it is time to double down on the federal RD&D programs that support energy innovation, commercialization, and deployment. Lawmakers should also make sure federal RD&D programs are accessible and impactful for small businesses, which account for more than 99% of U.S. employer firms and will be critical to our economic recovery.

3. **Promote strategic investments in resilient infrastructure**

As we rebuild from this crisis, we should address long-standing vulnerabilities in how we power our businesses, homes, and critical infrastructure. The current pressures on our healthcare system, emergency response providers, grocery stores, utilities, goods movement providers, governments, and other critical infrastructure are unparalleled. An unprecedented number of people are now working remotely and remaining isolated in their homes. At this time, any major power outages could be devastating.
As Congress decides how to prioritize investments in a stimulus bill or other infrastructure legislation, we urge lawmakers to direct resources toward advanced energy solutions that will strengthen our energy resilience. Hundreds of thousands of clean energy jobs are at stake. Our nation’s workers, and our climate, cannot afford the cost of inaction.

Thank you for the important work you are doing to help the United States weather this crisis. We are committed to working with you to rebuild a stronger America and look forward to partnership as we build a booming clean energy economy, together.

Sincerely,

Lynn Abramson, President
Clean Energy Business Network
Washington, DC

Scott Martin, Vice President
3Degrees, Inc.
Granite Bay, CA

Daniel Dus, Manager
ADANI SOLAR USA, INC
Irving, TX

Rob Monteith, CEO
Advance Renewable Concept Industries
Bridgewater, MA

Ben Samways, EVP
AEDG
Philadelphia, PA

Veery Maxwell, Partner
Ajax Investment Strategies
San Francisco, CA

Lisa Albrecht, Owner
All Bright Solar
Chicago, IL

Chris Fraga, Founder & CEO
Alternative Energy Development Group, LLC
Berwyn, PA

Nathan McDonnell, CEO
Alternative Resource Group
Costa Mesa, CA

Dan Bruer, Executive
Amplify Philanthropy
Raleigh, NC

Ben Samways, EVP
AEDG
Philadelphia, PA

Justine Burt, CEO
Appraccel
Palo Alto, CA

Lisa Albrecht, Owner
All Bright Solar
Chicago, IL

Michael Sams, CEO & President
AMSEnergy Corp
Columbia, TN

Senaka Rajapakse, President
Aqua Mania Spiel. Z O. O.
Ostrów Wielkopolski, WI

Justine Burt, CEO
Appraccel
Palo Alto, CA

Michael Bergey, President & CEO
Bergey Windpower Co.
Norman, OK

Mitchell Jacobson, Executive Director
Austin Technology Incubator
Austin, TX

Veery Maxwell, Partner
Ajax Investment Strategies
San Francisco, CA

Chris Fraga, Founder & CEO
Alternative Energy Development Group, LLC
Berwyn, PA

Dan Bruer, Executive
Amplify Philanthropy
Raleigh, NC

Justine Burt, CEO
Appraccel
Palo Alto, CA

Mitchell Jacobson, Executive Director
Austin Technology Incubator
Austin, TX

Doug Ebersole, Marketing Director
BioResource Management, Inc.
Allentown, PA
David Lee, Director  
**Diamond Scientific Consulting**  
Conroe, TX

Catherine McLean, CEO  
**Dylan Green**  
Arlington, VA

Amy George, CEO  
**Earthly Labs**  
Austin, TX

Geoffrey Eisenberg, Partner  
**Ecosystem Integrity Fund**  
San Francisco, CA

Karan Gupta, Owner  
**Elemental Consulting**  
Kansas City, KS

Ryan Spies, Director  
**Employed**  
Bala Cynwyd, PA

Timothy Cali, Sr. Business Development Mgr  
**Enel**  
Lincoln, CA

Jamal Russell Black, Analyst  
**ENGIE Impact**  
Cotati, CA

Delcie Dobrovolny, Principal  
**Equiterra Regenerative Design**  
Albuquerque, NM

Suma Reddy, Co-Founder/COO  
**Farmshelf**  
New York, NY

Patrice Horner, Director  
**Financial Consulting Firm**  
Clinton Township, MI

Brian Grunkemeyer, CEO  
**FlexCharging**  
Redmond, WA

Jeff Weiss, Executive Chairman  
**Distributed Sun**  
Washington, DC

Bob Keefe, Executive Director  
**E2**  
San Francisco, CA

Philip Brennan, CEO  
**Echogen Power Systems, Inc.**  
Akron, OH

Mitchell Cohodes, Sr. Analyst - Valuations  
**EDFR**  
San Diego, CA

Robert Cooper, CEO  
**Embue**  
Wellesley Hills, MA

Jonathan Morgenstein, President, CEO  
**Empowerment Solar**  
Arlington, VA

James Horstkamp, President  
**Energy Select LLC**  
Leonardtown, MD

Nisha Desai, Founder & CEO  
**Ennuity Holdings, Inc.**  
Houston, TX

Dara Bortman, Sr VP, Sales/Marketing  
**Exact Solar**  
Yardley, PA

Jack Norbeck, Executive  
**Fervo Energy**  
San Francisco, CA

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

Marco Ferrara, Executive  
**Form Energy**  
Somerville, MA
Damian Mora, Energy Coordinator
Garbett Homes
Salt Lake City, UT

Ranbir Singh, President
GeneSiC Semiconductor Inc.
Sterling, VA

Nick Gilewski, Engineer/Owner
Go Green Electrically, Inc.
North Tonawanda, NY

Peter Schubert, President
Green Fortress Engineering
Greensburg, IN

Emily Reichert, CEO
Greentown Labs, Inc.
Somerville, MA

Vijay Betanabhatla, Associate Director
Guidehouse
Austin, TX

Guy Van Syckle, Senior Manager
Hannon Armstrong
San Diego, CA

Patricia Sharkey, Executive Director
Heat is Power
Chicago, IL

Keaton Smith, Commercial Relationship Mgr
Iberia Bank
Fayetteville, AR

Marieke Spence, Executive Director
Impact Capital Managers
New York, NY

James Baus, Executive
Industrial Chemicals Corporation
Penuelas, PR

Mark Richards, SVP
Intermountain Wind and Solar
Woods Cross, UT

Jigar Shah, President
Generate Capital
Bethesda, MD

Matt De La Houssaye, Director
Global Green
New York, NY

Ramsay Ravenel, Executive Director
Grantham Foundation
Boston, MA

Roy Grimes, President
Greensmart, Inc.
Sacramento, CA

John Franzino, CEO
Grid Subject Matter Experts, LLC
Folsom, CA

Scott Gale, Executive Director
Halliburton Labs
Spring, TX

Martin McLarnon, Manager
Harvest energy services
Parker, CO

Wesley Goldstein, Managing Partner
Hobbs & Towne, Inc.
Mill Valley, CA

Prithviraj Nair, Project Manager
Illinois Solar Decathlon
Champaign, IL

Tom Chentnik, Owner
Independent Green Technologies of Texas
Roanoke, TX

Leonel Trujillo, President
Inland Mechanical Services Inc
Corona, CA

Josh Cable, CEO
InventWood
College Park, MD
Madeleine White, Senior Sales Engineer
iUNU, Inc.
Smyrna, GA

James Hutson, President
JE Hutson Enterprises, LLC
Larchmont, NY

Janice Tran, CEO
Kanin Energy
Burbank, CA

John Chaimanis, Co-Founder Managing Dir.
KSI Kendall Sustainable Infrastructure
Cambridge, MA

Chris Smith, Managing Director
Lighthouse Power Partners
Springboro, OH

Bennie Hayden, Founder
Marketing for Green LLC
Atlanta, GA

Eric Cummings, President & CEO
Maxout Renewables
Livermore, CA

Nikki Mehta, Founder
Mehta Consulting Services
Reston, VA

Amanda Schienebeck, Program Manager
Midwest Renewable Energy Association
Custer, WI

Michael Martin, President
MM Solar Advisory
Dallas, TX

Paul Huelskamp, CEO
Moxion Power
Mill Valley, CA

Jim Wrathall, General Counsel
New Energy Equity LLC
Annapolis, MD

Jon Jacobs, Owner
Jacobs Law Firm PLLC
Washington, DC

Itai Boneh, Consultant
Kando Clear Upstream
New Haven, CT

Jeff Bishop, CEO
Key Capture Energy
Salt Lake City, UT

Brian Braginton-Smith, Executive Director
Lewis Bay Research Center
West Yarmouth, MA

Jeanine Cotter, President
Luminalt
San Francisco, CA

Quincy Vale, President
MassAmerican Energy LLC
Chelmsford, MA

Erick Allen, Account Executive
McKinstry Essention, LLC.
Sandy, UT

Carol Maxwell, CEO
MICROrganic Technologies
Saratoga Springs, NY

Adam Hall, Executive Director
Million Solar Stars
Denver, CO

Jose A. Torres, Managing Partner
Monllor Capital Partners LLC
San Juan, PR

Frank Dekker, Managing Partner
NCRE
Rocky Mount, NC

Barton Pitts, Developer
Nexamp Solar
Downers Grove, IL
Lee Calhoun, President
Northstone Solar LLC
Whitefish, MT

Chris Daum, President
Oasis Montana Inc.
Stevensville, MT

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

Jacob Abramson, Founder
OnePlanet Nation
Los Angeles, CA

Adam Harper, Project Coordinator
OSCEOLA Inc.
Albuquerque, NM

Clay Sandidge, Energy Market Sector Leader
P2S, Inc.
Long Beach, CA

William Hersey, VP Business Development
Pecos Wind Power
Somerville, MA

Amanda North, CEO
Plan C Advisors
San Francisco, CA

Jordan Jarrett, Co-Founder
Powernomic
Austin, TX

Hiteshkumar Patel, Engineering Manager
Promoris Renewable Energy
Englewood, CO

Rene Andre De Rosa, Chairman
Pure Current, Inc.
Pasadena, CA

Hyon Rah, Principal & Founder
RAH Solutions LLC
Washington, DC

Daniel Webb, Owner
Notus Clean Energy LLC
West Falmouth, MA

Steven Zausner, Managing Partner
Office:FMA
Alexandria, VA

Tobin Booth, CEO
OneEnergy Renewables
Seattle, WA

Graham Smith, CEO
Open Energy Group
New York, NY

Manish Nayar, CEO
OYA Solar NY LP
New York, NY

Pranab Duttaroy, VP, Dev. of Climate Projects
PDR Associates Energy Inc.
East Brunswick, NJ

Liz Robinson, Executive Director
Philadelphia Solar Energy Association
Philadelphia, PA

David Meyers, CEO
Polaris Energy Services
Belmont, CA

Tim Woodward, Partner
Prelude Ventures
San Francisco, CA

Ildefonso Mozas, SVP of Operations
PS Renewables
Portsmouth, NH

William Walsh, Consultant
Quantum Leap Capital
Shelburne, VT

Arvin Vohra, CEO
Redaptive, Inc.
San Francisco, CA
Zora Chung, Cofounder and CFO  
**ReJoule, Inc.**  
Garden Grove, CA

Jim Kurtz, President  
**RER Energy Group**  
Reading, PA

Phil Coupe, Manager  
**ReVision Energy**  
Cape Elizabeth, ME

Soll Sussman, Managing Director  
**S Cubed Studio**  
Driftwood, TX

Timothy Hade, COO  
**Scale Microgrid Solutions**  
Denver, CO

Ray Shilling, Managing Director  
**SEA, Inc.**  
San Ramon, CA

Jafer Hasnain, Managing Principal  
**SeaSpire Advisors**  
Chicago, IL

Stanley Kolbe, Association Executive  
**Sheet Metal and AC Contractors Nat. Assoc.**  
Washington, DC

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

Frank Foley, CEO  
**Solarscale llc**  
Philadelphia, PA

Kamal Daghistani, Associate  
**Spring Lane Capital**  
Boston, MA

Helge Biernath, CEO  
**Sunstall Inc.**  
Novato, CA

Justin Vandenbroeck, Vice President  
**Renergetica USA Corporation**  
Lake Mary, FL

Tyler Nelson, President  
**Revamp Engineering, Inc.**  
Oakland, CA

Patrick Verdonck, Managing Partner/Founder  
**Rhynland**  
New York, NY

Scott Deatherage, Managing Member  
**S Deatherage Law**  
Dallas, TX

Ryan Boswell, Dir. of Business Development  
**Scenic Hill Solar**  
Fayetteville, AR

Andy Frank, Executive  
**Sealed**  
Jackson Heights, NY

Jim Wood, VP, North America  
**Seraphim Energy Manufacturing**  
Willow Spring, NC

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

Matthew Harris, Director Programa Hispano  
**Solar Energy International**  
Paonia, CO

Neil Kolwey, Energy Engineer  
**Southwest Energy Efficiency Project**  
Boulder, CO

Patrick Stafford, Engineering Director  
**Stafford Crane Group**  
Phoenix, AZ

Jim Boyle, CEO & Founder  
**Sustainability Roundtable Inc**  
Cambridge, MA
Navid Sadikali, Partner
**Sustainable Spark Capital**
Las Vegas, NV

Virginia Klausmeier, CEO/President
**Sylvatex Inc**
San Francisco, CA

Scott Sklar, President
**The Stella Group, Ltd.**
Arlington, VA

Ari Raivetz, CEO
**Transcend Software Inc**
Princeton Junction, NJ

Tom Hurd, Owner
**Twin Turbines Energy**
Mason City, IA

Josh Craft, Government Relations Manager
**Utah Clean Energy**
Salt Lake City, UT

Christopher Granda, CEO
**Vermont Independent Energy**
Richmond, VT

Donna Sanders, CEO
**Virimodo, PBC**
Brooklyn, NY

Thomas Ortman, CTO & VP
**Voltabox of Texas, Inc.**
Cedar Park, TX

Marlene Adler
New York, NY

Richard Amato
Austin, TX

Christina Arreaza
Bethesda, MD

William Havemeyer, Partner
**Swift Current Energy**
Chestnut Hill, MA

Logan Randles, President
**Tayberry LLC**
Granville, OH

Samuel Hill, Commercial Solar Developer
**TMI Electrical Solutions**
Melrose, MA

Joshua Green, Investor
**Traverse Venture Partners**
Washington, DC

Micah Kotch, Managing Director
**Urban X**
New York, NY

Pete Marsh, Owner
**Vector Green Power and Materials LLC**
Long Beach, CA

David Kenney, President & Executive Director
**VertueLab**
Portland, OR

Thomas Becker, Executive
**Voltabox of North America**
Round Rock, TX

David Magid, Founder
**YSG**
New York, NY

Norma Aguilar
Monterrey, CA

Richard Amato
San Jose, CA

Christopher Arnold
San Francisco, CA

Ryan Auker
San Francisco, CA
<table>
<thead>
<tr>
<th>Name</th>
<th>City</th>
<th>State</th>
<th>City</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joey Bono</td>
<td>Flagstaff</td>
<td>AZ</td>
<td>Katy</td>
<td>TX</td>
</tr>
<tr>
<td>Kelly Carter</td>
<td>Atlanta</td>
<td>GA</td>
<td>Brian Cerwin</td>
<td>New York, NY</td>
</tr>
<tr>
<td>Peter Cerwin</td>
<td>New York</td>
<td>NY</td>
<td>Kate Cerwin</td>
<td>New York, NY</td>
</tr>
<tr>
<td>Rakeem Chapman</td>
<td>Los Angeles</td>
<td>CA</td>
<td>Hoyu Chong</td>
<td>Los Angeles, CA</td>
</tr>
<tr>
<td>Samantha Clark</td>
<td>Chester</td>
<td>VT</td>
<td>Raj Daniels</td>
<td>Carrollton, TX</td>
</tr>
<tr>
<td>Trevor Davis</td>
<td>Venice</td>
<td>CA</td>
<td>Michael Eckhart</td>
<td>Annapolis, MD</td>
</tr>
<tr>
<td>Steven Elliott</td>
<td>Los Angeles</td>
<td>CA</td>
<td>Stuart Farris</td>
<td>Palo Alto, CA</td>
</tr>
<tr>
<td>John Fox</td>
<td>Colchester</td>
<td>CT</td>
<td>Nicholas Fry</td>
<td>Missoula, MT</td>
</tr>
<tr>
<td>Karen Gable</td>
<td>Leonardtown</td>
<td>MD</td>
<td>Christopher Gallardo</td>
<td>San Diego, CA</td>
</tr>
<tr>
<td>Linda Grand</td>
<td>Santa Clara</td>
<td>CA</td>
<td>Ben Grayson</td>
<td>Brooklyn, NY</td>
</tr>
<tr>
<td>Tony Green</td>
<td>Livermore</td>
<td>CA</td>
<td>Jordan Gruber</td>
<td>Houston, TX</td>
</tr>
<tr>
<td>Taher Hajilounezhad</td>
<td>Columbia</td>
<td>MO</td>
<td>Bailey Hall</td>
<td>Sunnyvale, CA</td>
</tr>
</tbody>
</table>
Edna Himoonde
Easton, KS

Jonathan Hollander
Cortlandt Manor, NY

Abhishek Jain
Durham, NC

Emily Jones
Saint Cloud, FL

Philip Jordan
Philadelphia, PA

Barry Jordan
Sharon, MA

Brian Kaiser
Saratoga, CA

Tarun Kapoor
El Cerrito, CA

Dale Kennedy
Warren, OH

Thomas Kessinger
Salt Lake City, UT

Paul Kiesler
New York, NY

Robert Kravitz
Plano, TX

Marci Kreamer
Leonardtown, MD

Nathan Lapierre
Austin, TX

Genevieve Liang
Los Angeles, CA

Bill Martens
Montclair, NJ

Jonah Messinger
Chevy Chase, MD

Peter Mirrasoul
San Diego, CA

Jason Moritz
Hollywood, MD

Michael Nicley
Simpsonville, SC

Ian O'Connor
Atlanta, GA

Jack O'Donohue
La Grange, IL

Robin Paone
Whitefish, MT

Patrick Pennel
Palo Alto, CA
Paul Peterson
Austin, TX
Ashreeta Prasanna
Denver, CO

Chloe Pruett
Lakewood, CA
Matt Renner
Richmond, CA

Justin Rose
White Plains, NY
Jeff Salvaryn
Redondo Beach, CA

Florentino Soria
Oakland, CA
Sunil Srinivasan
Houston, TX

Pierre Steenblik
Brooklyn, NY
Terry Sullivan
Seattle, WA

Kaitlyn Swann
Leonardtown, MD
Wendy Trattner
San Francisco, CA

Steven Tripp
Leonardtown, MD
Matt Uddenberg
Philadelphia, PA

Timothy Vall
Lexington Park, MD
Michael Whalen
Haydenville, MA

CC: Rep. Pallone, Chairman, House Committee on Energy and Commerce
Rep. Walden, Ranking Member, House Committee on Energy and Commerce
Rep. Neal, Chairman, House Committee on Ways and Means
Rep. Brady, Ranking Member, House Committee on Ways and Means
Rep. Johnson, Chairwoman, House Committee on Science, Space, and Technology
Rep. Lucas, Ranking Member, House Committee on Science, Space, and Technology