

June 26th, 2013

Senator Harry Reid Senate Majority Leader  
Capitol Building, S-221 Washington, DC  
205

Senator Mitch McConnell Senate Minority  
Leader Capitol Building, S-230 Washington,  
DC 20510

Senator Barbara Mikulski Chairman Senate  
Appropriations Capitol Building, S-128  
Washington, DC 20510

Senator Richard Shelby Ranking Member  
Senate Appropriations Capitol Building, S-  
146-A Washington, DC 20510

Senator Dianne Feinstein Chairman  
Subcommittee on Energy and Water  
Development Dirksen Senate Office  
Building, SD-184 Washington, DC 20510

Senator Lamar Alexander Ranking Member  
Subcommittee on Energy and Water and  
Development Dirksen Senate Office  
Building, SD-188 Washington, DC 20510

Representative John Boehner Speaker of the  
House Capitol Building, H-232 Washington,  
DC 20515

Representative Nancy Pelosi House  
Minority Leader Capitol Building, H-204  
Washington, DC 20510

Representative Hal Rogers Chairman House  
Committee on Appropriations Capitol  
Building, H-307 Washington, DC 20515

Representative Nita Lowey Ranking  
Member House Committee on  
Appropriations 1016 Longworth HOB  
Washington, DC 20515

Representative Rodney Frelinghuysen  
Chairman Subcommittee on Energy and  
Water Development Rayburn House Office  
Building, 2362-B Washington, DC 20515

Representative Marcy Kaptur Ranking  
Member Subcommittee on Energy and  
Water Development Rayburn House Office  
Building, 2186 Washington, DC 20515

Dear Senators Reid, McConnell, Mikulski, Shelby, Feinstein, Alexander, Representatives  
Boehner, Pelosi, Rogers, Lowey, Frelinghuysen, Kaptur:

As the House and Senate Appropriations Committees consider funding for the FY 2014 Energy and Water Development Appropriations bills, the undersigned organizations, companies, and institutions urge support for continuing funding for Advanced Research Projects Agency – Energy (ARPA-E). We are encouraged by the recent Senate Energy & Water Subcommittee markup which approved funding for ARPA-E at the recommended \$379 million level for FY 2014. The House funding level of \$50 million, approved by the House Appropriations Subcommittee on June 18th, would severely limit the ability for ARPA-E to execute on its extremely important work on current and future programmatic initiatives. We look forward to working with the House and Senate to help fund and advance this important program.

ARPA-E is conducting critical research necessary to ensure the nation's future energy security. Modeled after the highly successful Defense Advanced Research Projects Agency (DARPA), ARPA-E supports "high-risk, high-reward" research that private industry does not sufficiently invest in and that has the potential to drastically alter how we generate, store, and use energy. ARPA-E focuses on energy technologies that can be meaningfully advanced with a small investment over a defined period of time. If a project cannot meet the agreed upon milestones in a timely fashion, ARPA-E will terminate project funding. ARPA-E's rigorous program design, competitive project selection process, and active program management ensure prudent expenditures.

Since 2009, ARPA-E has funded 285 projects across 33 states, with \$770 million in funding. At least seventeen projects have attracted over \$450 million in private sector capital after ARPA-E's initial investment of approximately \$70 million. We understand that these are constrained budgetary times, but stable and sustained funding is critical to ensure ARPA-E's consistent investment of transformative energy projects in ensuring U.S. competitiveness in the energy field.

Sincerely,

Cc: Member of the House & Senate Appropriations Committees