

## HOMER Energy Partners with Global Firms to Enhance Microgrid Market Opportunities

HOMER Energy, a Boulder-based company specializing in feasibility and design of renewable energy systems that integrate multiple power sources, has signed 10 partner firms to pursue the common goal of developing viable microgrid projects.

Boulder CO (PRWEB) July 25, 2014 – <u>HOMER Energy</u> has recently partnered with 10 global firms to connect diverse stakeholders who are developing microgrids and distributed renewable energy projects. The first group of partners includes ABB (ABB), Schneider Electric, Trojan Battery, American Vanadium, Discover Energy, GoSol Power, Shipstone Energy Storage Systems, Leonics, Cadmus, and Sustainable Power Systems. This diverse group of companies is indicative of the range of expertise and services needed to supply the microgrid marketplace.

According to Navigant Research, the microgrid market is expected to grow fivefold by 2020, to over \$40 billion in annual revenues. This growth is creating a need to connect the often-dispersed stakeholders in this emerging market. Services needed for these projects range from engineering and construction to consulting, while the equipment involved can include solar panels and wind turbines, energy storage, power electronics and controls, and the software to design, connect, and control these systems. Each of these important aspects is represented in HOMER's Market Partners.

"The growth of microgrids from the laboratory to a viable business opportunity is a tremendous opportunity that has unique challenges," says Dr. Peter Lilienthal, HOMER Energy CEO. "Many of the current viable microgrid opportunities are remote, and on the small side compared to traditional power sale opportunities. Therefore there is great value in finding a way to connect the need for projects with those who can build and supply them. Our user base of over 110,000 people from 193 countries is a gateway to the market."

A complete list of partners is available on HOMER Energy's website.

## About HOMER Energy

HOMER Energy provides software and services for the design of microgrids and distributed energy resources. The HOMER energy modeling software is a powerful tool for designing and analyzing hybrid power systems, which contain a mix of conventional generators, combined heat and power, wind turbines, solar photovoltaics, batteries, fuel cells, hydropower, biomass and other inputs. Developed at the National Renewable Energy Lab by our CEO, the HOMER software has been downloaded over 110,000 times by people in 193 countries. Visit <a href="http://homerenergy.com">http://homerenergy.com</a> for more information.