

EV Everywhere Grand Challenge – Electric Drive (Power Electronics and Electric Machines) Workshop

Tuesday, July 24, 2012 – Doubletree O'Hare, Chicago, IL

Event Objective: *DOE aims to obtain stakeholder input on the Power Electronics and Electric Machines (PEEM) goals of the EV Everywhere Grand Challenge. This input will advise the aggressive next-generation technology research and development necessary to enable U.S. companies to be the first in the world to produce plug-in electric vehicles (PEVs) that are as affordable and convenient for the average American family as today's gasoline-powered vehicles within the next 10 years.*

The EV Everywhere Grand Challenge Electric Drive (Power Electronics and Electric Machines) Workshop was attended by senior officials of the Department of Energy and representatives from the following organizations:

Ames Laboratory
Argonne National Laboratory
Booz Allen Hamilton
Booz Allen Hamilton/ ARPA-E
Chrysler Group LLC
Cree, Inc.
Department of Energy
Department of Energy ARPA-E
Dow Corning Corp
GE Global Research Center
General Motors
HRL Laboratories LLC
International Rectifier
Magna E-Car Systems
National Renewable Energy Laboratory
New West Technologies, LLC
Oak Ridge National Laboratory
QUANTUM Technologies
Tempel Steel Company
The Ohio State University
Univ. of Wisconsin - Madison
USCAR
Virginia Tech
Virginia Tech HEVT