Energy Efficiency and Renewable Energy Program

M. A. Brown, *Director*
– L. K. Hackett

Distributed Energy Resources
D. P. Stinton
- *Thermally Activated CHP for Buildings*
  – R. C. DeVault
- *DER Base Materials Technology*
  – D. P. Stinton
- *DER Washington, D.C.*
  – P. W. Garland
- *DG/Industrial CHP*
  – C. R. Hudson
  – D. T. Rizy
- *Reciprocating Engine Systems*
  – T. J. Theiss
- *DER Power Systems*
  – J. D. Kueck

FreedomCAR & Vehicle Technologies
E. T. Grostick, *Director*
- *Advanced Power Electronics*
  – D. J. Adams
- *Advanced Combustion Engines*
  – R. L. Graves
- *Fuels Utilization*
  – R. L. Graves
- *High Temperature Materials Laboratory*
  – A. E. Pasto
- *Materials Technologies*
  – D. R. Johnson
  - *Automotive Propulsion Materials*
    – D. P. Stinton
  - *Heavy Vehicle Propulsion Materials*
    – D. R. Johnson
  - *Automotive Lightweighting Materials*
    – P. S. Sklad
  - *High-Strength Weight-Reduction Materials*
    – P. S. Sklad
- *21st Century Truck*
  – D. U. O'Kain

Hydrogen, Fuel Cells, & Infrastructure
T. R. Armstrong
- *Delivery Tech Team*
  – S. J. Pawel
- *Fuel Cells*
  – J. B. Green Jr.

Industrial Technologies
P. Angelini
- *Industrial Materials of the Future*
  – P. Angelini
- *Aluminum*
  – P. Angelini
- *Chemicals*
  – S. M. Robinson
- *Forest Products*
  – P. Angelini
  – R. L. Graham
- *Glass*
  – P. Angelini
- *Metal Casting*
  – Q. Han
- *Mining*
  – J. B. Berry
- *Refining*
  – S. M. Robinson
- *Steel*
  – T. J. McIntyre
- *Best Practices Program*
  – M. Olszewski
- *Sensors & Controls*
  – J. E. Hardy

Building Technologies
J. E. Christian
- *Building Materials & Envelope Systems*
  – A. O. Desjarlais
  - *Building Materials*
    – K. E. Wilkes
  - *Moisture Control*
    – A. N. Karagiozis
  - *Reflective Surfaces*
    – W. A. Miller
  - *Roofs & Fenestrations*
    – A. O. Desjarlais
  - *Walls & Foundations*
    – J. Kośny
- *Residential Buildings*
  – W. G. Craddick
  - *Building America*
    – P. M. Love
  - *Zero Energy Buildings*
    – J. E. Christian
    – J. D. Muhs
- *Commercial Buildings*
  – P. J. Hughes
- *Appliances, Heating & Cooling Equipment*
  – J. J. Tomlinson
  - *Commercial Refrigeration*
    – V. D. Baxter
  - *Thermal Distribution*
    – E. A. Vineyard
  - *Heat Pump Design*
    – V. C. Mei
- *Thermal Env. Engineering*
  – F. C. Chen

Weatherization & Intergovernmental
M. A. Brown
- *Weatherization*
  – J. F. Eisenberg
- *State Energy Program*
  – J. F. Eisenberg
- *Rebuild America*
  – R. L. Shelton
- *International*
  – M. V. Lapsa
- *Inventions*
  – D. K. Jamison
- *Fuel Economy Information*
  – D. L. Greene
- *Technology Transfer*
  – P. M. Love

Biomass
R. L. Graham
- *Gasification*
  – J. R. Keiser
- *Analysis*
  – R. D. Perlack
- *Feedstock Engineering*
  – S. Sokhansanj

Federal Energy Management Program
P. J. Hughes
- *Project Financing*
- *Technical Guidance and Assistance*
- *Policy Evaluation and Interagency Coordination*

Wind & Hydropower
M. J. Sale
- *Hydropower*
  – M. J. Sale
- *Wind*
  – B. J. Kirby

Solar
J. D. Muhs

Business Administration
M. A. Brown
- *Program Execution*
  – P. M. Humphreys
- *Planning, Budget Formulation & Analysis*
  – R. Lee
- *Information & Business Management*
  – P. M. Humphreys
  – S. F. Sherer
- *Communications & Outreach*
  – B. G. Ashdown

National User Facilities
- Bioprocessing R&D Center (BRDC)
  – *B. H. Davison*
- Buildings Technology Center (BTC)
  – *J. E. Christian*
- Combined Cooling, Heating, and Power (CHP) Integration Laboratory
  – *A. Zaltash*
- High Temperature Materials Laboratory (HTML)
  – *A. E. Pasto*
- Metals-Processing Laboratory Users Facility (MPLUS)
  – *P. Angelini*
- National Transportation Research Center (NTRC)
  – *E. T. Grostick*

4/15/04