We Make The Energy Things

Multi-Flex™

to manage the power that powers the world
After remaining unchanged for over 100 years – the centralized electric Grid is transforming to a decentralized (Microgrid) Energy Management model.

Drivers

- Power quality & reliability
- Cost reduction
- Social responsibility
Systems Integrators must integrate
Three separate products from
Three separate companies

- Software
- Hardware
- Energy Storage
Blend and Optimize Energy

- Manage Multiple Inputs
  - Solar
  - Fuel Cells
  - Generators
    - Wind, water, and/or ICE
    - Energy storage
- Manage Outputs
  - AC (1, 2, or 3 phase)

Modular, Scalable, and Upgradable
Secondary-use Battery Energy Storage

NiMH
- Toyota Camry Hybrid Battery Packs

Li-ion
- Nissan Leaf Batteries
Multi-Flex™ Microgrid System

- Generator(s)
- Turbine(s) • Wind or water • Gas or oil
- PV (solar array(s)
- System Software
- System Power Electronics Hardware
- Low-cost energy storage incorporating secondary-use batteries