

RETHINKING ENERGY
FROM GENERATION
TO CONSUMPTION

GRIDWISE

An Integrated,
Transactive System

Making **GRIDWISE** Work!

GRIDWISE

"A systematic rethinking of the power demand and supply system – not just the transmission lines – is required to bring the energy industry into the contemporary age."



— VERNON SMITH
Nobel Prize Winner in Economics (2002)
Professor of Economics and Law
George Mason University, Arlington, Virginia



A Smart Look at a Complex Problem

"...weaving together our traditional infrastructure with modern plug-and-play technologies..."



Battelle
The Business of Innovation



JOIN THE ALLIANCE TODAY!

GET INVOLVED!
www.gridwise.org
electricity.doe.gov

GRIDWISE

Technology Deployment

- Enabling test-beds for Grid-Friendly Appliances

Economics and Market Analysis

- Simulating dynamic coupling of markets and physical systems operations

Communications and Stakeholder Outreach

- Supporting GridWise architecture, web-based communications

TP&D Contacts:

Mia Bosquet

(509) 372-6571 / maria.bosquet@pnl.gov

Joe Roop

(509) 372-4245 / joe.roop@pnl.gov

PNNL-SA-54156