

Priorities for Collaboration in 2013

NASEO/ASERTTI State Energy Outlook Conference



U.S. DEPARTMENT OF
ENERGY

Energy Efficiency &
Renewable Energy

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Office of Energy Efficiency and Renewable Energy

U.S. Department of Energy

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The Clean Energy Race: In it to Win It

“The path towards sustainable energy sources will be long and sometimes difficult.

But America cannot resist this transition, we must lead it. We cannot cede to other nations the technology that will power new jobs and new industries, we must claim its promise”

**- President Obama, Inaugural Address,
21 January 2013**



Official White House Photo by Lawrence Jackson

Working Together to Win the Clean Energy Race



Partnerships to Advance America's Energy Future



Sustainable TRANSPORTATION

Renewable ELECTRICITY GENERATION

Energy Saving HOMES, BUILDINGS, & MANUFACTURING



Improving EERE's Stakeholder Engagement



Director of Stakeholder Engagement – Your EERE “Concierge”

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Energy Efficiency &
Renewable Energy



Sustainable TRANSPORTATION

Office of Energy Efficiency and Renewable Energy
U.S. Department of Energy



Sustainable Transportation





Renewable ELECTRICITY GENERATION

Office of Energy Efficiency and Renewable Energy
U.S. Department of Energy



Renewable Electricity Generation





Energy Saving

HOMES, BUILDINGS, & MANUFACTURING

Office of Energy Efficiency and Renewable Energy
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Energy Saving



Moving Forward: Cross-Cutting EERE Initiatives



Clean Energy Manufacturing Competitiveness

- Emerging EERE-Wide Initiative
- U.S. Clean Energy Mfg Strategy
- Advanced Manufacturing Thrusts in All EERE Offices
- NNMI: National Network of Manufacturing Innovation Institutes

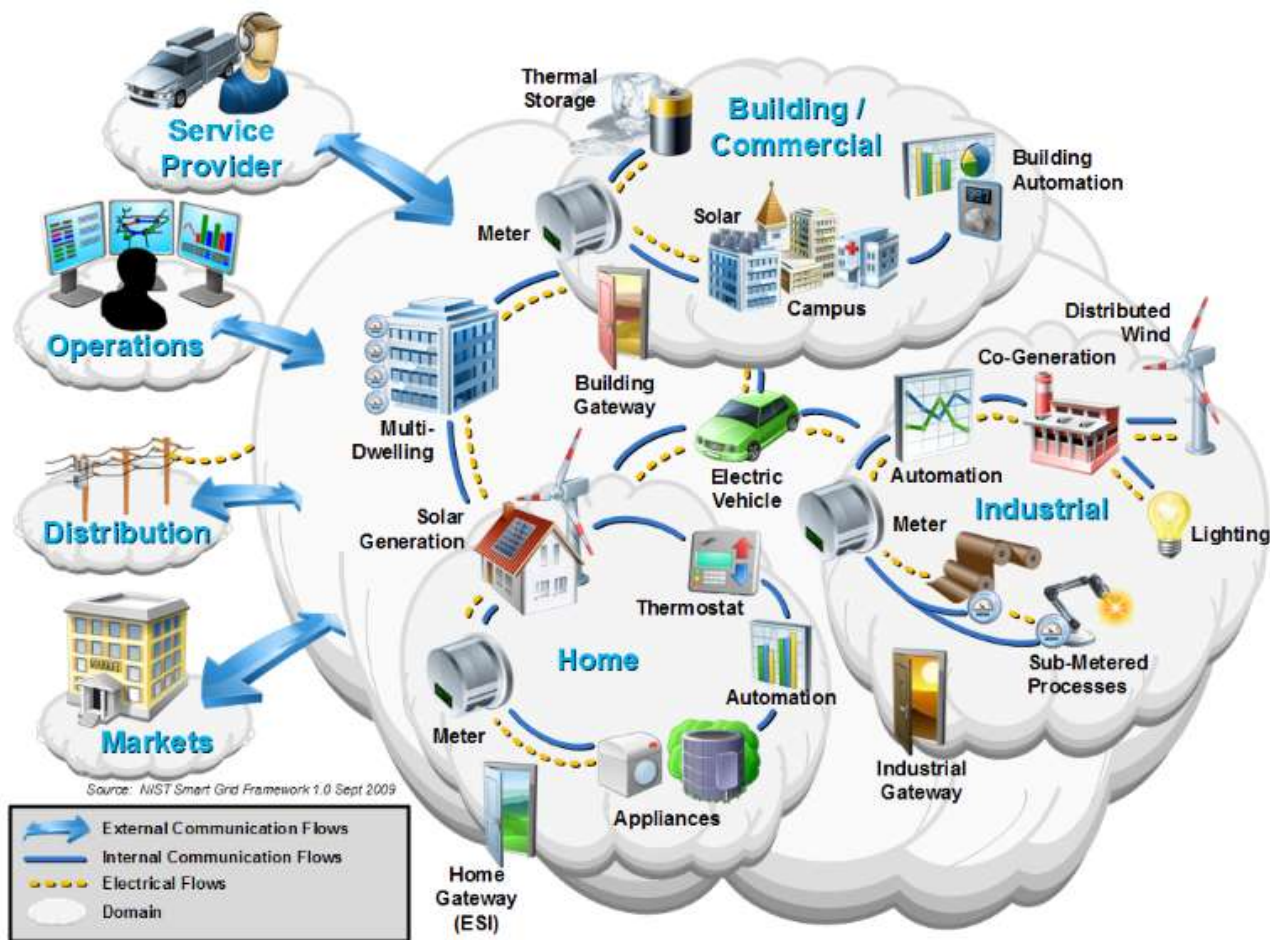
"I don't want the new breakthrough technologies, the new **manufacturing** to take place in China and India. I want all those new jobs made ... **right here in the United States of America.**"

- President Barack Obama, May 8, 2011, Indianapolis, IN

Additive manufacturing could reduce energy use by **50 percent** and reduces material costs by up to **90 percent** compared to traditional manufacturing.



Clean Energy Integration & Modernizing the Grid



FY12 & FY13 FUNDING

Activity	FY12 Enacted	FY13 Request
Weatherization Assistance Program	\$68 million	\$139 million
State Energy Program	\$50 million	\$49 million
Tribal Energy Program	\$10 million	\$7 million
Total	\$128 million	\$195 million

Collaboration – We Must Strengthen our Partnership

- **Budget Stability: “No Surprises” Relationship**
- **Joint EERE-State Energy Office Planning around Top Priorities**
 - **EERE/NASEO/ASERTTI Internal Summit?**
- **State/Regional Clean Energy Manufacturing Competitiveness Strategies**
- **Technical Assistance/Convening on State Energy Plans**
- **High Impact New Tech-to-Market Partnerships**
 - **Opening Up our National Labs**
 - **State Economic Development**
 - **New Venture Financing Models – Strategics/Foundations?**
- **BIG IDEAS – “State/Regional Clean Energy Race to the Top”?**

Thank you