

State and Local Energy Community Assurance and Resilience Program

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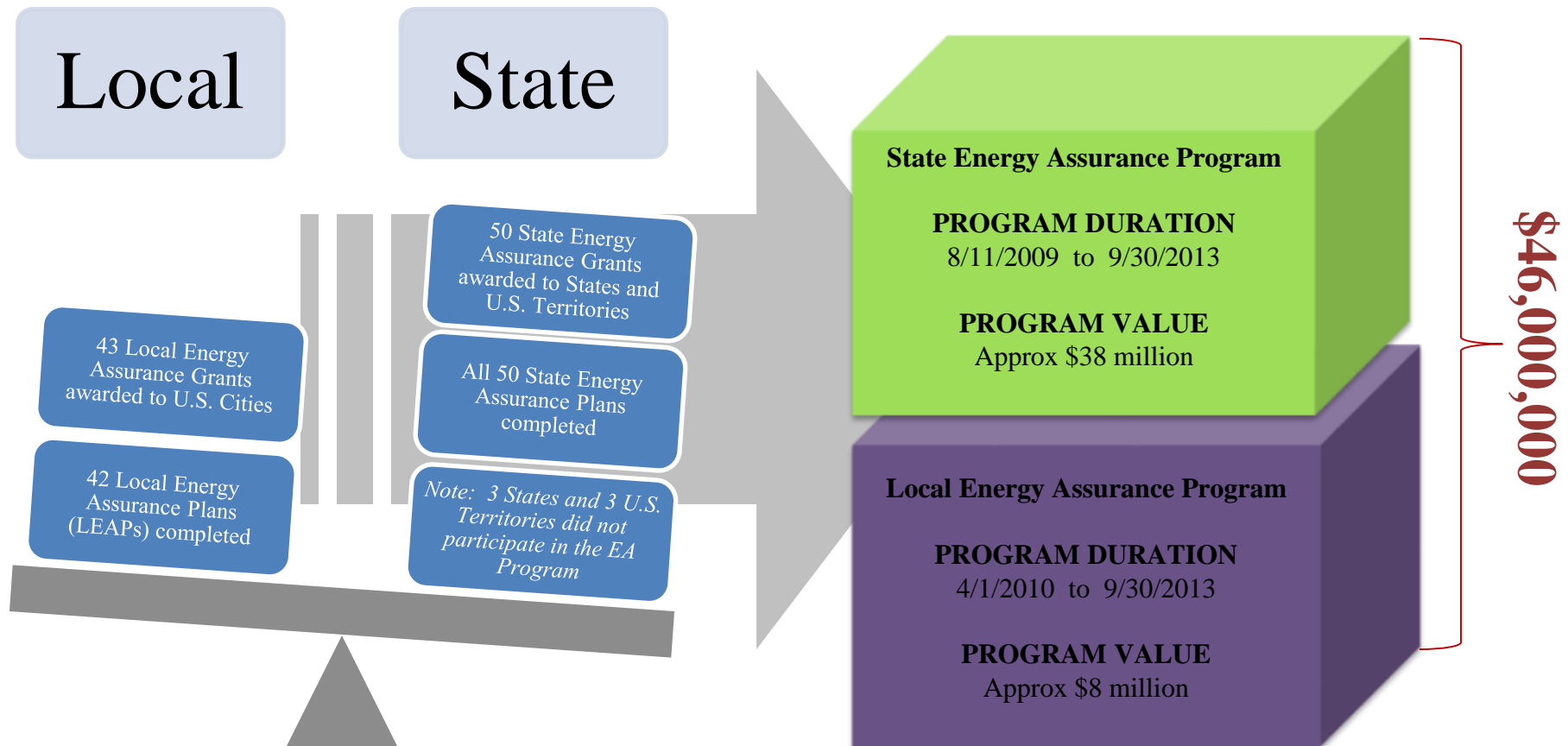


U.S. DEPARTMENT OF
ENERGY

Office of Electricity Delivery and
Energy Reliability
Infrastructure Security and Energy
Restoration

Background: ARRA-funded State and Local Energy Assurance Planning Initiative

Formula grants were awarded to States and U.S. Territories, while Local Energy Assurance grants were awarded competitively to U.S. Cities



ARRA-funded State and Local Energy Assurance Planning Initiative: Purpose

Strengthen and expand state and local government energy assurance planning and resiliency efforts by incorporating response actions for new energy portfolios and Smart Grid applications by:

Creating in-house expertise on energy assurance planning and resiliency

Revising state and local policies, procedures and practices to reflect Energy Assurance Plans

Conducting energy emergency exercises

What are the EAPs?

An excellent information resource:

- Energy profile
- Energy infrastructure overview
- Relevant agencies & roles
- Communication protocols
- General response plans

Energy profile

Historical events and actions taken

Roles of energy assurance/response agencies

Interrelationship of large energy producers, consumers, associations to state/local

Methods of assessing severity and consequences of energy disruptions and tracking rate of recovery

Emergency communications protocols

Management decision processes

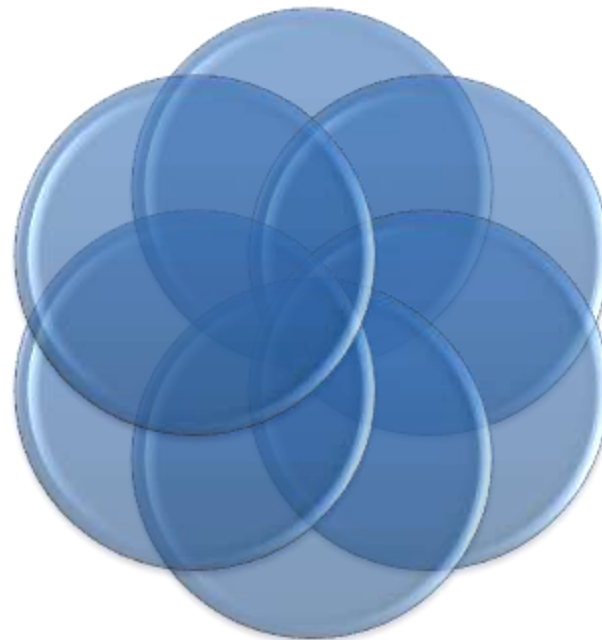
Sustaining EA Capabilities...



Update
EAPs/2yrs

Exercise

Up-to-date
Contact Lists



SLTT-Industry
Coordination

Integrate Plans

Codify EA
Position

Moving Forward

- Goal - *Ensure the resiliency of key energy assets and to advance state and local government energy assurance planning*
- Approach –
 1. Community and State Resilience and Adaptation
 2. Resiliency Best Practices Campaign
 3. Responding Faster and Rebuilding Stronger
 4. Leveraging on Advanced Technologies
 - ✓ Cross-coordination planning (Federal, State, Industry)

This Past Year



Incorporating DOE lessons learned from Sandy

Expanding outreach to State, Local, Tribal, and Territorial governments

Expanding all-hazards approach

Updating DOE technology

Updating and expanding cooperative agreements

Expanding DOE-wide activities in resilience

Future Activities: NASEO




- 3 Primary areas:
 1. Energy supply disruption and information sharing and coordination
 2. Energy assurance exercises
 3. Technical assistance and training to States
- Key activities:
 - Updating EEAC MOU
 - Regional Seasonal Priorities
 - State/Local Government Working Group
 - Energy Assurance Training Courses
 - State and Regional Technical Assistance
 - Multi-Year Training and Exercise Plan

Other Future Activities

- NARUC:
 - Mutual Assistance Primer for States
 - Mutual Assistance Regional Workshops
 - Training for Infrastructure Protection Specialists
- NGA:
 - Learning Lab on Enhancing State Energy Assurance Planning and Coordination
 - Experts Roundtable on Preparing Governors for Grid Failure
- Expanding Agreements: NEMA and APPA





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QUESTIONS?