



**CLEAN POWER
HEALTHY COMMUNITIES
CONFERENCE**

MAY 10th, 2012

Oakland, CA



EAST BAY GREEN CORRIDOR REGION

CITIES:

Alameda	Emeryville
Albany	Hayward
Berkeley	Oakland
El Cerrito	Richmond
San Leandro	



The background of the slide features a photograph of a large array of solar panels installed on a roof. A vibrant rainbow is visible in the sky above the panels, arching from the left to the right side of the frame. The sky is a mix of soft orange and blue tones, suggesting a sunrise or sunset. A single evergreen tree is visible behind the solar panels on the left side.

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TOP PRIORITY

**Regional Standardized
Solar PV Permitting
Process**

WIDESPREAD BENEFITS

- Remove barriers, increase efficiencies and reduce costs
- Help drive local PV market & bring to scale
- Standardize & harmonize regional policies
- Bring economic benefits to the region- business growth & quality job creation
- Help cities meet climate action goals
- Build a replicable model

Cities & Solar: Cutting Costs Through Innovations at the Local Level



SunShot
U.S. Department of Energy

Focus on Permitting

- 50 states with different rules
- 5,000+ utilities with various interconnection standards
- 18,000+ local jurisdictions affecting PV permitting

CA

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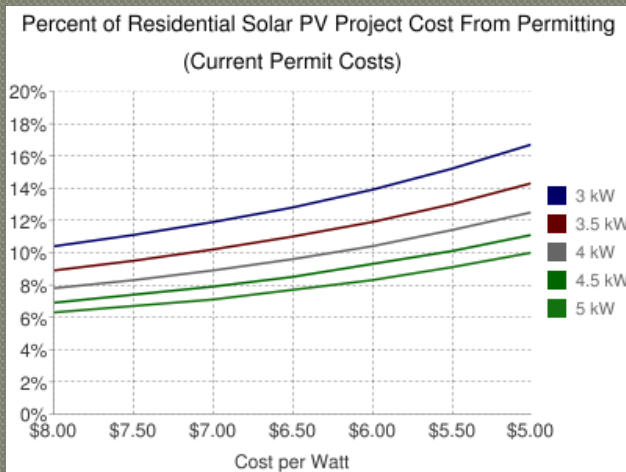
WI

La Mirada, CA

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Oceanside, CA

REDUCING SOFT COSTS



- Solartech/GreenCorridor increasing efficiency by 20% over our market baseline
- Costs from permit process inconsistencies contribute average of \$.50/ watt or \$2,500 for each residential PV installation (SunRun)
- SunRun estimates contractor costs for inconsistent permits to be \$500/residential installation.

KEY AREAS OF CONSISTENCY

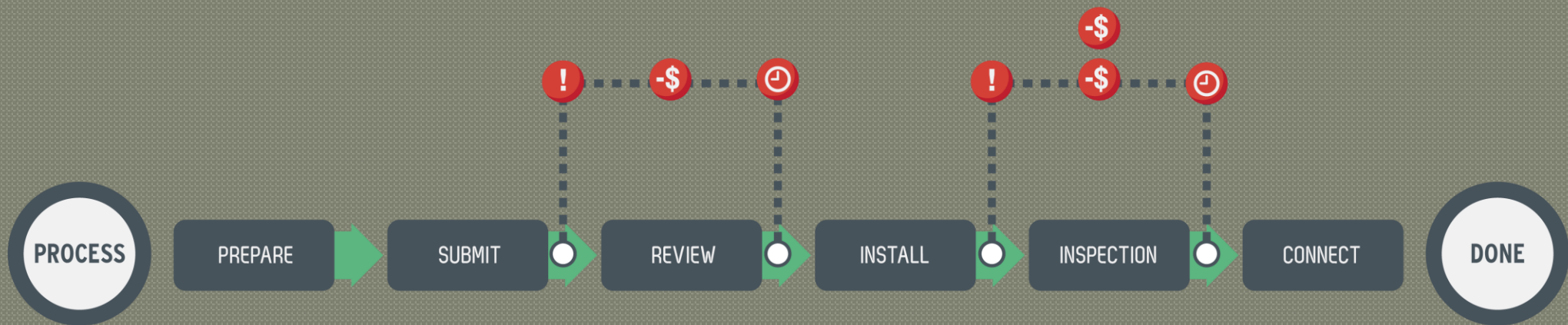
Process areas

- Communication
- Materials
- Permit Review Process
- Permit Fees
- Education & Training

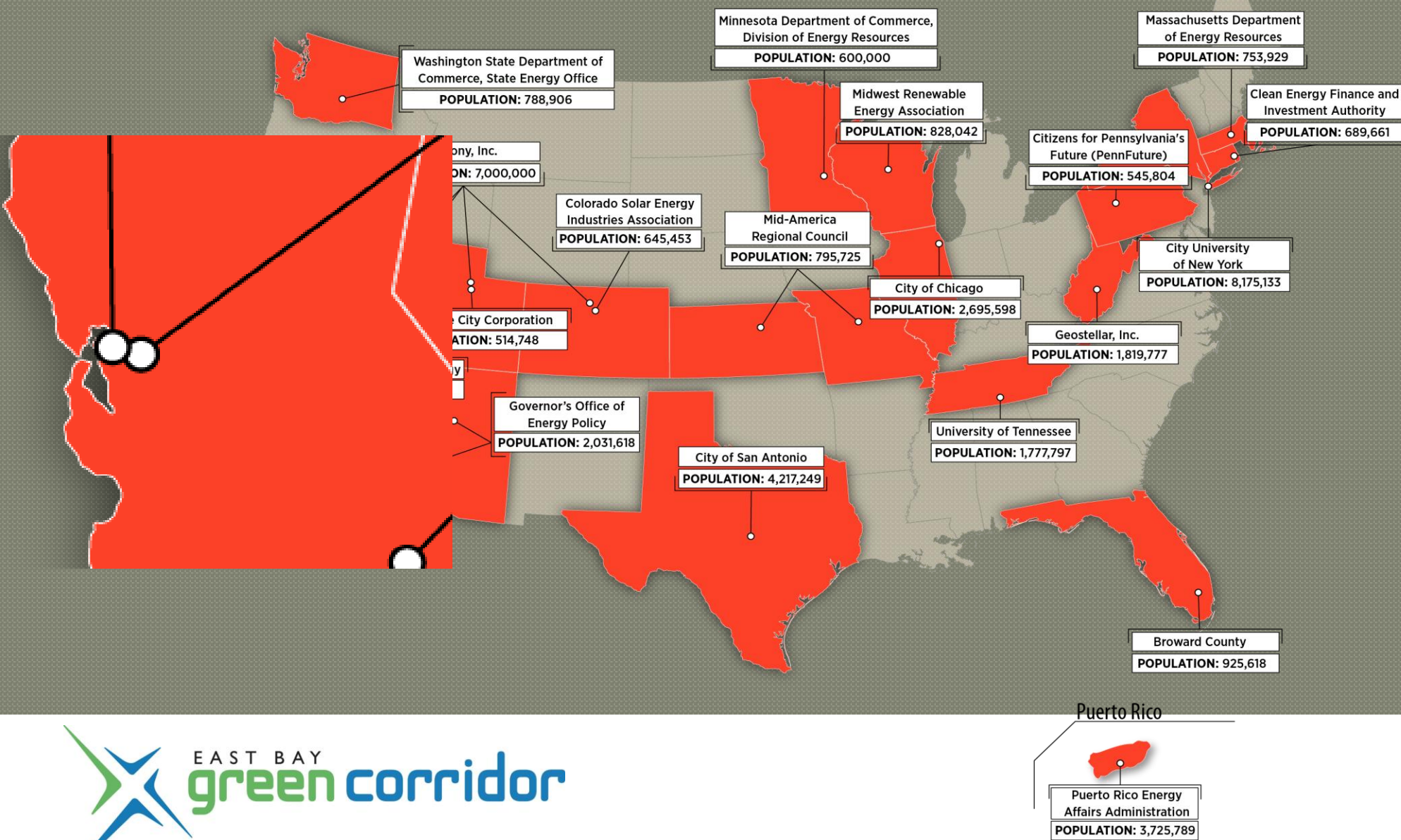
Technical Areas

- Structural Standards
- Electrical Standards
- Fire Standards
- Signage Standards

THE PROCESS



Who's Leading the way:



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