

RESILIENT BUILDING/REBUILDING ICF, PACE, & C-PACE



Consulting
Resilience
Prevention
Mitigation

Brought to you by Mitigation and Resilience Strategies (MRS), LLC

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Insulated Concrete Forms (ICF) QuadLock®

ICF: 9-in-1 Assembly

- Concrete Formwork
- Thermal Enclosure
- Air Control Layer
- Moisture Control Layer
- Fire Barrier
- Substrate for Finishes
- Substrate for Utilities/
Renewables
- Highly Resilient Reinforced
Concrete Structure
- Sound Attenuation Barrier

More R-Value Than Others

- ◆ R-22 [U-0.28]
- ◆ R-28 [U-0.21]
- ◆ R-38 [U-0.15]
- ◆ R-43 [U-0.14]
- ◆ R-53 [U-0.11]
- ◆ R-59 [U-0.10]

What Does Resilience Look Like?

**It's The Strength Found Underneath All
The Lipstick and Rouge**



**ICF does not change the 'exterior look'
of your home or building!**

Quad-Lock ICF Forms offer:

- * **Adjustable Width Concrete Core; 4" to
virtually unlimited**
- * **High Strength Concrete & Steel;**
- * **Water & Airtight;**
 - **No more mold & frozen pipes**
 - **No place for rodents or insects to live**
 - **Fire rated**
 - **Able to withstand more than
250 mph winds**

Property Assessed Clean Energy

What is C-Pace and How Does it Promote Resilience?

Financing for commercial, Industrial, and agricultural buildings, churches and other non-profits, and multi-family. C-PACE is a successful, proven financing mechanism that enables low-cost, long-term funding for energy-efficiency, distributed generation, water conservation, and other vital projects for all building types, with the exception of residential properties with 4 or fewer units.

C-PACE Addresses Market Need

- Enacted by 36 States and D.C.
- Active in over 500 counties and local governments
- 1934 Projects, 13,245 Jobs Created
- Total investment to date; \$800 million, project sizes range from \$20K to \$40M



What is PACE and How Does it Promote Resilience?

Property Assessed Clean Energy (PACE) is a financing mechanism that enables low-cost, long-term funding for energy efficiency, renewable energy, and water conservation projects. PACE financing is repaid as an assessment on the property's regular tax bill and is processed the same way as other local public benefit assessments (sidewalks, sewers) have been for decades. Depending on local legislation, PACE can be used for commercial, non-profit, and residential properties.

Regardless of the model, there are several keystones that hold true:

- ◇ PACE is voluntary for all parties
- ◇ PACE may cover 100% of a projects hard and soft costs
- ◇ Long-term financing; up to 20 years
- ◇ May be combined with utility, local and federal incentives
- ◇ Projects are permanently affixed to the property, not the owner

We've All Seen the Effects of Building Without Resilience



But We Don't Have to Feel the Effects



OUR TEAM IS YOUR TEAM!



Simplifying Resilience, Prevention & Mitigation Solutions

Mitigation and Resilience Strategies

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