National Disaster Resilience Competition (NDRC) - Multifamily Opportunity

National Association of State Energy Officials (NASEO)
State Energy Office-Housing Finance Agency Multifamily Taskforce
September 16, 2015
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NDRC – Phase 2
National Disaster Resilience Competition

- In June 2015, 40 states and local communities eligible for HUD’s NDRC Phase 2 - nearly $1 Billion.

- **Objective**: Help recover from past disasters while improving ability to withstand future extreme events through strategic community investments.

- In Phase 2, each finalist invited to propose specific projects.

- Education/TA partnership with Rockefeller Foundation, advancing Phase 1 plans.
NDRC – Phase 2
National Disaster Resilience Competition

- “Catastrophic events are... the new norm.” [Dr. Rodin, Rockefeller Foundation]

- Helping communities meet the realities of climate change and extreme weather.

- Making smart plans for communities.

- Competition promotes risk assessment, stakeholder engagement, and planning with $ for implementation of innovative resilience projects.

- Phase 2 applicants required to tie their proposal back to the eligible disaster [2011-2013].
NDRC – Phase 2
National Disaster Resilience Competition

- 27 States/Territories
  - SE: KY, TN, MS, PR
  - NE/MA: NY, MA, CT, NJ, VA, WV
  - MW: MI, MN, IL, IA, MO, KS
  - SW/C: CO, NM, TX, OK, LA
  - PW: MT, UT, CA, OR, WA, AK

- 13 Local Communities [Counties/Parishes/Cities]

- Opportunity to address energy issues in multifamily housing strategies for their recovery and resilience projects.
NDRC – Phase 2
National Disaster Resilience Competition

- Nearly $1 Billion available in funding.
- $181 Million set aside for NY and NJ.
- Max grant: $500 Million; Min grant: $1 Million
- Deadline for Phase 2 Applications: Oct 27, 2015
- Winners announced: Early 2016

Opportunity: Linking multifamily energy issues with community disaster resilience planning and implementation

- Typically, older buildings not built to modern standards are the ones that suffer the most.
- When rebuilding, structures should comply with modern building codes, design standards and construction practices.
- Steering new energy efficient (EE) multifamily development to less risky/hazard-prone areas.
- Renewables/Photovoltaic PV systems.
- On-bill financing/repayment for EE measures and retrofits.
- CHP/distributed generation; Gen-sets for disabled/elderly.
- Above ground EE HVAC systems; EE replacement appliances.
- More hazard resistant and EE construction practices (i.e. integrated concrete forms for wall systems that resist high winds, tornados).
- Educate builders, renovation contractors and developers on EE.

More Resilient /EE Strategies => Less Strain/Bounce Back Faster