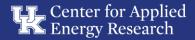
# Kentucky's Local Government Energy Retrofit Program

National ESC Conference Atlanta GA October 5, 2018



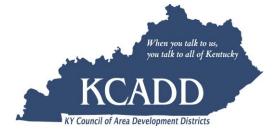
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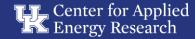
**Kentucky League of Cities** 





# In the beginning... 2012

- ARRA Energy Efficiency Conservation Block Grant (EECBG) program was ending
- Grant funds were diminishing
- Needs of local governments were great
  - High Utility Bills
  - Deferred Maintenance
  - Aging and Failing Infrastructure
  - Lack of Understanding that energy costs could be controlled...



# Local Government Energy Retrofit Program begins

- Kentucky Energy Office applied for and received federal DOE Competitive Grant --
- Partners on the Application included:
  - Department for Local Government
  - Kentucky ESC Chapter
- \$715,000
- 3 years
- Designed to assist local governments in exploring/using ESPC
  - Education/Outreach
  - Technical Assistance
  - Partner in Understanding Process

#### Partnerships were cemented...

- University of Kentucky Center for Applied Energy Research selected after competitive RFP to provide
  - Boots on the Ground
  - Assistance for Local Governments
  - Assist in development of template documents
- Kentucky ESC Chapter instrumental in early days of education for local officials
  - Area Development Districts
  - Kentucky's Lt. Governor Champion
  - Planning Organizations
  - Kentucky League of Cities and Association of County Governments conferences

# Since LGERP began at the end of 2012

- 23 local government ESPCs have been completed
  - Prior to that time 4 local government ESPCs had been completed in Kentucky
- Over \$82.3 million has been invested.
- Average contract approximately \$3.5 million
  - 11 City
  - 9 County
  - 3 combined city/county



### **Technical Assistance Component**

- Has helped varying sizes of city and county governments complete 7 ESPCs.
- Totaling over \$18 million
- Average Contract is about \$2.25 million
- Range from \$1 \$3 million
  - Small
  - Interlocal Agreements
- Not all local governments followed through.
  - Local board, city commission or county fiscal court did not approve.
  - Elected officials losing primary or election or deferring.
  - Cash Flow was too close.



# Progress Continues...

- Original Grant ran from 2012-2016 (one year extension from U.S. DOE)
- State Environmental Mitigation Penalty Fund allowed State Energy Office to continue the program through June 2018
- Kentucky Department for Local Government is continuing project.
- Currently--
  - 6 Projects in ESCO selection have occurred.
  - 3 RFPs under review by local governments.
  - 5 RFPs being developed.

#### Keys to our Success

- Cooperation among state agencies and partners
- Being associated with the Kentucky Department for Local Government and the University of Kentucky opens doors.
- Using local officials for peer to peer exchange. Case Studies
- Small Grants to locals
- Leveraging resources and building on the other sector ESPC success in state government, K-12 schools, and public universities.





#### Keys to our Success

- Leveraging resources and building on the other sector ESPC success in state government, K-12 schools, and public universities.
- Being visible
- Buy In from ESCOs
- Maintain communications
- Emphasize free and neutral
- Facetime (not electronic communications)





#### Overcoming Hurdles

- Getting smaller jurisdictions to work on inter-local agreements
- Demonstrating an ESPC is a viable option
- Upcoming elections









#### Who to Contact?

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