## Pennsylvania Energy Code Collaborative Roadmap for 100% Compliance by 2020

**(i)** 

The Pennsylvania Energy Code Collaborative is a diverse group of stakeholders working together to reduce energy usage in buildings by improving compliance with the state's building energy code.

## The Collaborative's goals are to:

- Assist the state to measure and achieve full compliance with its 2009 energy codes;
- **!** Educate consumers to **build demand for efficient buildings** and strong energy codes; and
- Create an ongoing forum for collaborative discussion of energy code compliance and enforcement issues.

## To meet these goals, the Collaborative has identified the following long-term strategies:

- (1) Create and maintain a best-in-class energy code training website;
- (2) Increase education to consumer-facing audiences;
- (3) Expand the reach of compliance tools;
- (4) Pilot code compliance approaches; and
- (5) Educate policymakers and provide technical input into legislative & administrative activities.

## Using these strategies, we propose the following Collaborative roadmap to increased code compliance:

2015

create stand-alone state code training website with expanded resources (1) develop materials articulating the value of energy codes to appraisers, builders (2) provide early feedback for PSD's residential code compliance assessment (3)

2016

- develop/pilot training for real estate professionals and home inspectors (2)
  respond to the results of the PSD study and assist with resource dissemination (2, 3)
- implement potential Energy Code Ambassador Program for code officials, builders-(3, 4)
- develop and disseminate "Code Compliance 101" resource for policymakers (5)

2017

- implement training for real estate professionals and home inspectors (2) help verify 90% compliance and use PSD assessment data for strategic outreach (2, 3)
- investigate potential for state residential and/or commercial energy rating program (4)
- continue outreach and promote commercial code baseline compliance assessment (5)

2018

- update and expand training website to include new resources (1)
- provide support for a potential statewide commerical code compliance assessment (3)
- help develop/pilot state residential and/or commercial energy rating program (4)
- help to approve methodology for utility claimed savings for code compliance support (5)

2019

- update consumer outreach materials to reflect acquired data and new programs (2)
- assist in implementing statewide building energy rating program (4)
- provide support for a potential statewide commercial code compliance assessment (3)
- assist utilities, state PUC launch utility program to close code compliance gap (5)

2020

- 100% of the energy savings required by the state energy code (2009 IECC) are realized
- the market and general public largely recognize the value of energy efficient buildings