

**ZEB Code Collaborative Meeting**  
**Aug 26, 2021**  
**10am**

Draft of NJ ZEB roadmap Feedback

Guiding questions

- *Do the recommendations achieve the stated goal?*
- *How can the recommendations be improved to address what is feasible or what needs to be changed in New Jersey?*
- *Are there additional recommendations that should be added or considered?*

**Breakout Room #4: Increase compliance of mandated building and energy codes**  
**Myrhh, Kevin, trina, Helaine (jen senick, jen souder)**

- Expand Energy Code Training Opportunities

David noted occupant behavior can override any EE strategy  
Also, operations and maintenance are key elements in EE.

- Expand use of third-party energy efficiency certification programs as a code compliance path – including credentialed third-party implementation/verification/testing

goal of this to provide more inspectors

**Look to program like LSRP for lessons learned.** Look to DEP licensed site remediation professional (LSRP) for lessons learned and/or as guide (launched around 2011 -there is an exam you must take)

look at other states as well

currently there is pending bill re third-party EE certification program (governor vetoed early version of this)

- Develop electronic Permitting/Virtual Inspections capacity

**Value of Utilizing diagnostic techniques (infrared imaging) -some of these approaches have increased due to the need for virtual options during pandemic.**

Ties in well with the way the construction industry is going – existing facilities- opportunity to do scanning (GPS located) – allows facility managers – great for inspectors to be able to verify

(inspector could look at it on their iPad) – data can be captured and can also help with energy modeling (insulation in walls for example) – already in the works (Myrrh)—municipalities don't yet allow for virtual inspections, but tech exists.

Feasibility re: residential or small building owners (**considerations regarding use of technology at different scales**) Note – some healthy home diagnostics that have become virtual – (HUD funded work at RCGB for example)

Helps with equity issues also as helps more easily identify mold issues etc. in buildings

NEEP has a paper coming out regarding virtual / remote inspection (Darren)

- Develop and improve energy efficiency-focused workforce training programs

Trina- expanding the workforce & just transition – decarbonization – gas – match it up to job losses – or don't have the skills (training from scratch)

ICC has been noting challenge of not enough young people into building code enforcement

Make sure synergy with EE committee's workforce dev working group and other efforts regarding workforce development around the state