



PECI™

Energy for Change™

Training the Next Generation

Commissioning Professionals and
Technician

How big is Commissioning

New Construction

- New construction starts are down
- But, demand is up

Existing Buildings

- Demand is way up
 - LEED –EBOM
 - Energy cost – impacts on NOI
 - Codes and standards

Career Growth Opportunities

Who's hiring

- Commissioning Provider firms
- Design Engineering Firms
- Construction Firms
- Large Owners

What positions

- Commissioning Providers
- Commissioning Technicians
- Specialized fields – Building Envelop
- Building Operators

Position Descriptions

- Commissioning Authority
 - Most are M.E. usually PE
 - Design experience, bldg operations with advance knowledge and experience in controls, returning veterans
- Commissioning Technician
 - Technical background
 - Controls or mechanical contractor
 - HVAC Technician
 - Electrician
 - Test and Balance industry
- Commissioning Process Manager
 - Technical background
 - Project Management Experience
 - Communication and Sales Experience



How do we build this workforce

- Generating interest and knowledge about the profession starting at K-12
- Attract professionals from adjacent fields
- Create training paths to jobs
- Create mentorship programs
- Professional development that helps to up-level skills

Current Trainings

- Community Colleges
 - Laney Community College
 - Sacramento Community College
 - Portland Community College
- Professional Development
 - University of Wisconsin
 - Trade Associations
 - Building Commissioning Association
 - AABC Associated Commissioning Group
 - National Environmental Balance Bureau
 - PECEI



Questions?

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