



## Training Outline

- I. Energy Efficiency & The Whole House**
  - A. Forms of Energy
  - B. Market Factors Driving Energy Efficiency
  - C. Product Efficiency
  - D. HVAC Appliances & Efficiency
  - E. Service & Maintenance Opportunities to Improve Efficiency
  - F. Home Performance Industry
  - G. Weatherization, Tight Homes and Potential Issues
  - H. IAQ Solutions
  
- II. Draft**
  - A. Definition of Draft
  - B. Factors Effecting Draft
    - 1. Draft Controls
      - a. How They Work
      - b. Models Available
      - c. Sizing
      - d. Installing
    - 2. Draft Inducers
      - a. NFPA definition
      - b. Purpose for use
    - 3. Chimney Caps
      - a. Why they are needed
  
- III. Combustion Air**
  - A. Definition of Combustion air
    - 1. Requirements
  - B. Definition of Confined Space
    - 1. Factures effecting
    - 2. Noticeable signs of insufficient combustion air
  - C. Types of Combustion air systems
    - 1. Passive systems
    - 2. Active systems
  
- IV. Power Venting**
  - A. Definition of chimney/vents
  - B. Sizing/footage
  - C. NFPA Code requirements
  - D. Control Kits
  - E. Set-up
  - F. Maintenance
  
- V. IAQ/UV**
  - A. Facts about UV
  - B. How it Works
  - C. Installation
  - D. Whole House Solutions