



## **HPWES Assessment Minimum Requirements for Energize Liberty Utilities Homes**

### **Home Performance Assessment Visit must include:**

- Assessment performed by approved HPwES contractor
- Homeowner/occupant interview
- Review of homeowner energy bills for occupied homes
- Inspection of the home. (Diagnostic tests required only as needed to evaluate the conditions of the home)
- Pre- blower door test
- Combustion appliance safety evaluation using industry-accepted protocols (BPI standards or DOE's Guidelines for Home Energy Professionals) – At minimum includes check for fuel leaks, CO, and proper exhaust of flue gases.
- Documentation of results using an HPA form (requirements below)

### **Home Performance Assessment Form must include:**

- BPI Auditor company name and contact information,
- The name of the Auditor
- The following items must be addressed
  - Moisture & Durability Problems
  - Building Envelope
  - Insulation
  - Mechanical and Water Heating Equipment
  - Appliances
  - Combustion Safety
  - Duct Leakage
  - Ventilation
  - Fuel Switching Options
  - Eligibility projections (will this home likely qualify for the Liberty rebates)
  - Recommended improvements prioritized
  - Identification of health and safety related issue



## **Liberty Installation Minimum Requirements**

### **Home Performance Retrofit and HVAC work must include:**

- Commitment to work with customer and auditor to achieve projected project potential
- Manual J calculations/submission for new HVAC equipment sizing
- Compliance with local building codes, permitting procedures, industry-accepted standards, manufacturer's specifications and a building science-based approach
- Ventilation shall be in compliance with industry-accepted standards
- Installation by qualified workers

## **Liberty Test-Out Minimum Requirements**

### **Test-Out Visit must include:**

- Test-Out performed by an approved Liberty contractor.
- Visual inspection of installed measures.
- Combustion safety checks for atmospherically-vented appliances within conditioned spaces, according to BPI Standards.
- Post- blower door testing (required if there have been changes to the envelope, including air sealing and/or insulation).
- Documentation of results
  
- Provide these documents:
  - Test-Out Form
  - AHRI Certificate (for new HVAC equipment or water heaters)
  - Manual J load calculation