



Building
Performance
Institute

BPI's Newest
Micro-credential

Cold Climate Air Source Heat Pump Assessor

Certificate of Knowledge



What is the ccASHP?

The ccASHP Assessor Certificate demonstrates your ability to evaluate residential buildings for cold climate air source heat pump readiness and retrofit potential. This certificate verifies your knowledge of HVAC systems, building envelopes, and electrical capacity, as well as your skills in assessing site feasibility, equipment compatibility, and occupant needs. It highlights your expertise in supporting efficient, healthy, and safe adoption of cold climate heat pump technology.

Who Should Earn It?

Anyone who is part of the energy efficiency and clean energy workforce and meets the prerequisites can take the ccASHP Assessor Certificate of Knowledge exam.

What You'll Learn

- Cold Climate Air Source Heat Pump (ccASHP) Fundamentals
- Client Needs and Priorities
- Site Feasibility and Constraints
- Existing HVAC and Distribution Assessments
- Building Envelope
- Electrical Service Overview
- Equipment Compatibility and Basic Controls
- Risk Communication and Mitigation
- Economics, Incentives, and Carbon Impacts
- Health and Safety

**Assess for the Right
Heat Pump, Every Time**



BPI Certified Professionals: Earn 6 CEUs by Passing the ccASHP Exam!

Getting Started on the ccASHP Assessor Certificate

- ▶ **Training:** Formal training is not required. However, there are organizations that offer training programs which can be highly beneficial, and a list of these can be found on our [website](#).
- ▶ **Prerequisites:** Prerequisites help potential test takers determine their readiness to challenge the exam. Prerequisites include at least one of the following
 - BPI certification
 - NATE Heat Pump (Service or Installation)
 - RESNET HERS Rater or RFI
 - HVAC Excellence Heat Pump (Employment Ready or Professional Technician)
 - Energy Skilled Heat Pump: [Energy Skilled Heat Pump Programs](#) | [Building Science Education](#)
 - Or similar industry credentials
 - At least 1 year of technical trades instruction, including HS-level vocational instruction
 - At least 1 year of work experience in a field directly related to heating and cooling systems, such as HVAC installation, maintenance, energy auditing, or building performance assessment

Exam Information

- ▶ **Cost:** The ccASHP Assessor Certificate of Knowledge exam costs are as follows
 - Online Exam: \$175 if paid by ACH / Check / Debit or \$180.25 if paid by Credit Card
- ▶ **Multiple-Choice Exam:** The exam consists of 75 scored multiple-choice questions.
 - There is no time limit for the exam.
 - The exam passing score is 80%
 - The exam is taken online at any time (no proctor required)

Ready to Get Started?

- ▶ [Register for the Exam](#)
- ▶ Have Questions? [Contact Us!](#)



With gratitude to TRC for their generous support and partnership in making this project possible.

Visit Our [Website](#) to Explore Further!

