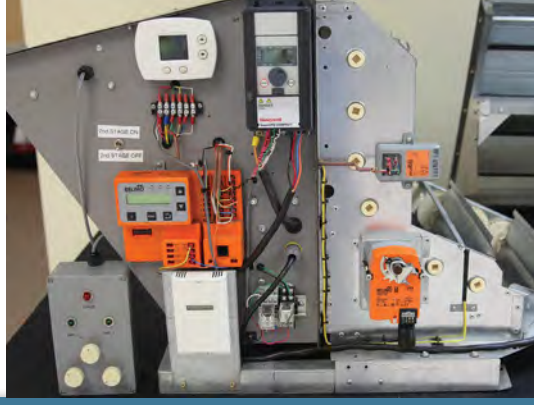
ADVANCED HVAC EDUCATION & TRAINING



Economizer Opportunities & Challenges

Optimize Economizer Performance

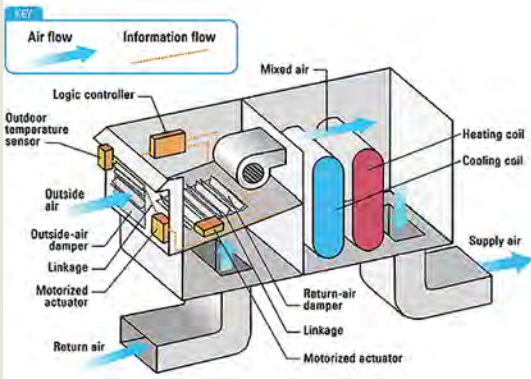
ONLY $50
FOR QUALIFYING CONTRACTORS*
Sponsored by Southern California Edison

Learn to effectively test, diagnose, and sell economizer improvements to customers.

More than 50% of economizers in the field are either non-functioning, disabled, installed improperly, or have never been plugged in! In this one-day training course, you'll learn to apply practical field techniques and procedures to set up economizers, test functionality, and diagnose and repair malfunctioning units.

Looking to understand the in's and out's of economizer performance? Wondering how you can enter this field, or to brush up on your skills? This course will open doors to new customers and keep current customers satisfied. This advanced training will help you understand how to improve economizer performance and remedy deficiencies. Includes *three hours of hands-on testing*, diagnosing, repairing, and commissioning operating economizers.

Economizers are key to maintaining a buildings energy-efficiency, and optimizing an economizer will result in proven increases in efficiency and comfort.



You will also learn how to:

- Perform advanced airflow and temparature measurements to calculate economizer Btus
- Determine economizer impact on energy efficiency
- Use the NCI Economizer Repair Matrix to recommend and perform actions
- And much more...

**This special pricing is available exclusively to HVAC professionals who work in Southern California Edison's territory. Your final registration is subject to verification for discount eligibility.*

National Comfort Institute, Inc.

Leading the Industry in Performance-Based Contracting™

Econ-0120

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Optimize Economizer Performance

Who Should Attend?
Owners, Service Technicians, Installation Mechanics, Facility Management Personnel

Agenda:

- Introduction to economizer basics
- Inspect and test economizer performance
- Measure and diagnose economizer performance
- How to commission an economizer
- Writing, selling, and completing a scope of work

The day concludes with NCI's exclusive Certified Economizer Specialist certification exam.

"Being able to talk to customers on how they can save is fantastic."
Kenny Lacey, *Aire Rite Air Conditioning & Refrigeration*

"I increased my sales while making people comfortable."
Kent Donnelly, *Tetra Mechnical*

"The instructors are really knowledgeable. They explain the subect with detail."
Cristian Olvera, *One Stop HVAC*

This course provides the training and hands-on experience needed for a technician to test, diagnose, repair and commission an economizer.

Frequently Asked Questions

Q: Are there any prerequisites?
Yes. You must have previously attended either Commercial System Performance or Commercial Air Balancing to qualify for this training.

Q: What are the start and end times of the class and is lunch included?
The typical NCI training day is 8:00 am to 5:00 pm. Light refreshments and lunch are included.

Who is NCI?

National Comfort Institute, Inc. (NCI) is the world leader in HVAC System Performance and Air Balancing training. We created the industry's best practices, processes, and forms and have been teaching them for decades.

What makes NCI's approach different? We show you how to thoroughly test and diagnose the system using practical, easy-to-follow methods so you'll know exactly what to do to provide your customers with optimum comfort and energy efficiency.

NCI coined the phrase "Performance-Based Contracting™", a unique approach to managing a contracting business through accountability and measurable results. During the past two decades, NCI has trained and certified more than 25,000 HVAC industry professionals. For more information about NCI, please call **800-633-7058** or visit **www.nationalcomfortinstitute.com**.

NCI™
National Comfort Institute, Inc.

Additional Educational Opportunities from NCI:

- *Residential HVAC System Performance & Air Balancing*
- *Hydronic Testing, Adjusting, & Balancing*
- *Large Commercial Balancing (National Balancing Council)*
- *Airflow Testing & Diagnostics Implementation*
- *Combustion Performance and CO Safety*
- *Commercial HVAC System Performance*
- *Commercial Air Balancing*
- *Duct System Optimization*
- *Refrigerant-Side Performance*

Call 800-633-7058 or visit NationalComfortInstitute.com