



**THE CENTER FOR ENERGY
EFFICIENCY AND BUILDING SCIENCE**
AND THE LONG ISLAND POWER AUTHORITY
PRESENTS:
BUILDING ANALYST TRAINING



Classroom Sessions: Thurs. Oct. 1 (8am–4pm), Fri. Oct. 2, Mon. Oct. 5, & Tues. Oct. 6 (9am–4pm)

Field Sessions: Wed. Oct. 7 & Thurs. Oct. 8 (9am–4pm)

**Note: 36 Instructional Hours*

BPI Written Test: Fri. Oct. 9 (8am–12pm) in Auditorium

Location: 25 Hub Drive Melville, NY 11747

Rooms: 10/1-127; 10/2-Auditorium; 10/5 & 10/6-128

Instructor: Rick Kelly

Lunch is provided for classroom sessions



Profit with Home Performance:

This low-cost training program can bring you new business for years to come. While you're using building science technology to help customers solve heating, cooling and air leakage problems that are driving high energy costs, you'll also provide them with a more comfortable, safe and durable home. You'll be part of an exclusive group of contractors with access to benefits to help your business grow.

Training Agenda:

- Fundamentals of building science
- Identify and understand building performance problems including ice dams, mold and mildew, and indoor air quality issues
- Analyze buildings using blower door technology and other diagnostic equipment
- Assess building tightness, mechanical and distribution systems and combustion safety using a whole house performance-based approach
- Practical application of blower door, combustion safety and other diagnostics for assessing air leakage and efficiency in buildings

Registration Information:

The cost of this training is **\$1,275**. This includes all course materials. This incentive program is being offered by LIPA for a limited time (**see attached fact sheet**). Course reimbursement is available to contractors who elect to participate in the Home Performance with ENERGY STAR program.

For more information please contact HVCC at ceeb@hvcc.edu or (518) 629-4111. For Directions contact Valerie Plass 631-590-5701 or valerie.plass@csgpr.com.

THE CENTER FOR ENERGY EFFICIENCY AND BUILDING SCIENCE

Long Island Building Analyst Training – October 2009

October 1st, 2nd, 5th, 6th, 7th, and 8th

****Please submit registration and payment of \$1275.00 by September 28 ****

*****Maximum enrollment: 12 students*****

Last Name: _____ First Name: _____ Middle Initial: _____

Company Name: _____ Tax I.D. #: _____
(Necessary for company reimbursement)

Mailing Address: _____

City/State: _____ Zip: _____ Date: _____

Home Phone: _____ Work Phone: _____ Cell Phone: _____

Email Address: _____ Date of Birth: _____ Social Security #: _____
(Necessary for registration)

Please sign your name to authorize the release of all registration information to CSG and LIPA for processing tuition reimbursement:

Car Make/Year: _____ Plate #: _____ Color: _____

If seeking reimbursement from **LIPA**, to whom should LIPA make out the check? ___ Student ___ Company

Where should the check be sent? Street Address: _____
(Necessary for reimbursement)

City/State: _____ Zip: _____ How did you hear about this training? _____

Payment Information: MC/VISA# _____ Exp. _____

Cardholder's name: _____

Signature: _____ Date: _____

*****All applicable fields must be filled in for application to be considered complete*****

*****All information is kept confidential*****

Hudson Valley Community College receives funding from the Long Island Power Authority (LIPA), and the New York State Energy Research and Development Authority (NYSERDA) in conjunction with New York State's Energy \$mart™ programs and focuses on developing, marketing, and delivering building science curricula for contractors and remodelers in eleven statewide locations. HVCC provides the baseline training for the Building Performance Institute's (BPI) Building Analyst; Envelope, Heating, and Cooling Professional certifications; the HERS Rater certification process, basic computer training, trade-related math skills and sales/marketing training.

Following completion of the Building Analyst training, participants will be eligible to take the BPI written exam. The cost of the test is not included in the instructional fee. This written exam satisfies the first component of the BPI certification requirements. Candidates must also pass a performance exam before receiving certification. Please visit www.bpi.org for more information on BPI certification, or call BPI at 518-899-2727.

The Long Island Power Authority's (LIPA) Efficiency Long Island initiative is a groundbreaking, 10-year effort to increase energy efficiency and reduce greenhouse gas emissions on Long Island. LIPA's initiative encompasses nearly a dozen energy conservation programs and a cutting-edge Research, Development and Demonstration (RD&D) effort. All of the technologies in these programs have a few basic things in common: they will help us preserve Long Island's natural environment; they will help customers save money on their electric bills as they use less energy; and equally important, they will help ensure there is enough power to go around.

Please fax the registration form above to: (518) 629-4234.

Be sure to include payment information to complete registration. For more information, contact HVCC at ceeb@hvcc.edu or (518) 629-4111.

THE CENTER FOR ENERGY EFFICIENCY AND BUILDING SCIENCE

Long Island – BPI Building Analyst On-line Test Registration Form – October 2009

On-line Test Date: 10/9 (8am-12pm)

Instructor: Rick Kelly

Location: 25 Hub Drive, Melville, NY 11747; Auditorium

Cost: \$200.00

Registration form and payment due by: 10/6

Name: _____

Home Mailing Address: _____

City, State, Zip: _____

Telephone Number - (Home): _____ **(Work):** _____ **(Cell):** _____

Email address: _____

SS#: _____ **DOB:** _____

Payment Information

Paying by: Check MasterCard Visa

Credit Card #: _____ **Expiration Date:** _____

Card holder's name: _____

I give my permission to release my BPI individual test results to the Center for Energy Efficiency and Building Science at Hudson Valley Community College. This information is solely used for the purpose of program quality assurance.

Print Name: _____

Signature: _____ **Date:** _____

2009 Home Performance with Energy Star® A LIPA Existing Home Initiative

<p>What is Home Performance with ENERGY STAR®?</p>	<p>A program that offers a Comprehensive Home Assessment that evaluates and makes recommendations for upgrades to:</p> <ul style="list-style-type: none"> • Insulation, air sealing, windows and doors; • Lighting and appliances; • Mechanical ventilation; • Heating and cooling systems. <p>And assures energy upgrades are installed according to current building science principles and standards.</p>
<p>Benefits to Contractors</p>	<ul style="list-style-type: none"> • Technical Training – BPI Certification and Accreditation make you an expert in offering your customers solutions to home comfort issues. • Program/Software training and activation • Marketing Materials for contractors • More competitive position in the home improvement industry • Higher Customer Satisfaction; fewer callbacks • “Pre-sold” Contractor Referrals
<p>Financial Incentives for Contractors</p>	<ul style="list-style-type: none"> • 25% reimbursement for completing BPI Training Course; 75% of BPI testing fees leading to technician receiving BPI certification; and 75% of BPI Accreditation fees • Diagnostic Equipment Purchase Incentive Reimbursement Plan based on volume of work submitted • CFL Bounty; Receive \$5 per CFL installed in participating homes
<p>Benefits to Homeowners</p>	<ul style="list-style-type: none"> • Homeowner Financing Incentives for eligible measures <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> • Low interest, unsecured loans offered by Energy Finance Solutions (EFS) for additional measures leading to electrical savings <p style="text-align: center;">PLUS</p> <ul style="list-style-type: none"> • A quieter, more comfortable home • Increased environmental safety and energy efficiency based on solid building science delivered by specially trained contractors
<p>Program Eligibility</p>	<ul style="list-style-type: none"> • Single family homes in the LIPA service territory.
<p>Contact Information</p>	<ul style="list-style-type: none"> • Program Hotline: 1-ESTAR-LI or www.lipower.org

* Please refer any customer inquiries to 1-877-ESTAR-LI (1-877-378-2754)
Monday – Saturday.