

## **New York State Energy Research and Development Authority (NYSERDA)**

New York State has heavily invested in energy efficiency, building science, and renewable energy technologies, practices, workers, and businesses through the New York State Energy Research and Development Authority (NYSERDA).

- NYSERDA has provided over \$2 million to Hudson Valley Community College (HVCC) to develop 10 energy efficiency and building science training institutions across the state. To date, partners such as HVCC, Bronx Community College (BCC), OCM BOCES, Erie Community College, and the Association for Energy Affordability have trained thousands of builders and contractors. HVCC and BCC are also two of seven photovoltaic training centers supported by a \$1 million NYSERDA program. These initiatives are linked to NYSERDA's support of accreditation and certification programs such as that of the Building Performance Institute (BPI), the North American Board of Certified Energy Practitioners, and the Institute for Sustainable Power.
- NYSERDA has provided approximately \$2 million annually for the past 10 years, on a number of technical and professional development programs to train the existing workforce on energy efficiency technologies, practices, and building systems for the Commercial/Industrial (C/I) sector, and to encourage new job opportunities in the field. Offerings are organized into four categories: 1) Labor Unions/Trade Training, 2) Professional Certification Training, 3) Accredited College/University Curriculum and Continuing Education, and 4) Career Development and Professional Training. Programs range from career development to certificate and degree programs. Certifications include BPI, Northwest Energy Efficiency Council, North American Technician Excellence, and LEED.