



## **NYSERDA's Application to the EDA Good Jobs Challenge**

- Formed in the Spring of 2021, the New York Community Colleges Energy Equity Consortium (NYCCEE) is a cohort of 24 State University of New York (SUNY) and City University of New York (CUNY) community colleges that are united in their desire to attract individuals from underserved communities and dislocated workers to clean energy job training and career placements. This is consistent with the requirements of NYS's landmark Climate Leadership and Community Protection Act (CLCPA).
- NYSERDA is providing initial funding to NYCCEE and is leading an application to the federal EDA American Rescue Plan Good Jobs Challenge that is focused on partnering with the Consortium to advance its work. The purpose of the grant is to put Americans back to work in good-paying jobs by developing industry-led initiatives focused on providing robust job training programs. Community colleges are encouraged to apply for the grant, as they are recognized for their key role in job training and career pathways.
- The partnership's goal is to train 2,000 new workers and provide upskilling for an additional 1,500 individuals, with special emphasis on reaching underserved communities and priority populations. Wraparound services will be provided in transportation, daycare, counseling, and other areas determined by local needs.
- The \$28M project includes a federal request of \$25M and NYSERDA's \$3M in matching dollars, which will make the application more competitive. The 30-month project will include System Development, Program Design and Program Implementation phases.
- An integral part of NYCCEE is its Environmental Justice Advisory, which will assist the colleges with recruiting students from historically marginalized communities. They will advise on attraction, retention and addressing barriers that can prevent students from succeeding in clean energy job training programs.
- The NYCCEE colleges vary widely in their current clean energy training offerings. A gap analysis at project initiation will identify opportunities for collaboration to expand offerings. The colleges will develop curricula, pre-apprenticeships, distance and hybrid offerings, and programs that tap each college's strengths.
- Micro-credentials in clean energy will be developed by NYCCEE's curriculum committee with active participation from industry advisors along with input from results of the gap analysis.
- The proposers are working with NYS Department of Labor, the Regional Economic Development Councils and the state's workforce development boards to align this program with state and regional priorities.
- Four sectoral training partnerships will be advanced: Solar; Building Electrification, Wind and Advanced Manufacturing/Clean Energy Supply Chain. Commitments are being obtained from employers who will provide input to curriculum development and host trainees under a variety of arrangements including paid apprenticeships.
- The NYSERDA submission includes support from employers, trade unions, business groups and community-based organizations, all of which will help recruit students and adult learners to the programs. For further information, please contact [info@nyccee.org](mailto:info@nyccee.org), 914/821-5100.



## NYCCEE Inaugural Members *(new members welcome)*

### Strategic Partners

New York State Energy Research and Development Authority (NYSERDA)  
New York State Department of Labor (NYSDOL)  
Empire State Development (ESD)

### Sector Leads (Backbone Organizations)

Building Electrification	Association for Energy Affordability (AEA)
Solar	Interstate Renewable Energy Council (IREC)
Advanced Manufacturing	Manufacturing Association of Central NY (MACNY)
Offshore Wind	Center for Economic Growth (CEG)
	NYC Economic Development Corporation (NYCEDC)

### College Members

CUNY Borough of Manhattan	SUNY Genesee
CUNY Bronx	SUNY Hudson Valley
CUNY City College of New York	SUNY Mohawk Valley
CUNY Kingsborough	SUNY Monroe
CUNY LaGuardia	SUNY Onondaga
CUNY Medgar Evers	SUNY Orange
CUNY Queensborough	SUNY Rockland
SUNY Broome	SUNY Schenectady
SUNY Corning	SUNY Sullivan
SUNY Dutchess	SUNY Tompkins/Cortland
SUNY Erie	SUNY Ulster
SUNY Farmingdale	SUNY Westchester

### Environmental Justice Advisory

Rev. Reginald Lee Bachus, Mt. Ollie Baptist Church  
Rev. Dr. Kahli Mootoo, Emanuel AME Church  
Rev. Jo-An L. Owings, AME Episcopal Church

Rev. Craig Wright, People's Institutional AME Church  
Rev. Dr. Greg Simpson, Naurashaun Presbyterian Church  
Abner Larrieux, President, AL Consulting

### Government Partners

NYC Human Resources Administration  
NYC Department of Education/Career & Technical Education  
Capital Region Board of Cooperative Education Services (BOCES)

### Workforce Development Organizations

NY Association of Training and Employment Professionals  
Workforce Development Institute  
Workforce Development Boards: Capital Region, Central NY, Finger Lakes, Long Island, Mid-Hudson, Mohawk Valley, New York City, North Country, Southern Tier, Western NY

### Non-Governmental Partners

400 Foundation  
Arch Street Communications  
Andromeda Community Initiative  
Citizens for Local Power  
Minority and Women Contractors and Developers Association

Northland Workforce Training Center  
NoVo Foundation  
NYS Economic Development Council  
Solar One  
The HOPE Program  
YouthBuild

### Employers/Business Groups/Unions:

Association of Controls Professionals	International Ground Source Heat Pump Association (IGSHPA)
AVANGRID	Imperium3
Buffalo Renewables	Johnson Controls
Built Well Solar	Mitsubishi Electric Trane HVAC US
Dandelion Energy	New York Solar Energy Industries Association
Empire State Marine Trades Association	New York City Master Plumbers Council
Equinor	Plug Power
Fala Technologies	RYCOR HVAC
FuzeHub	Siemens
GreenSpark Solar	Ubiquity Solar
International Brotherhood of Electrical Workers (IBEW)	WSP USA

