

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 matching dollars, including \$3M from NYSERDA, \$500,000 from AVANGRID, and \$250,000 from NoVo Foundation. 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, 914/821-5100.

160 Wildev Street



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

CUNY Bronx

CUNY City College of New York

CUNY Kingsborough CUNY LaGuardia CUNY Medgar Evers CUNY Queensborough SUNY Broome

SUNY Corning
SUNY Dutchess

SUNY Erie

SUNY Farmingdale

SUNY Mohawk Valley SUNY Monroe SUNY Onondaga SUNY Orange SUNY Rockland SUNY Schenectady SUNY Sullivan

SUNY Hudson Valley

SUNY Genesee

SUNY Tompkins/Cortland

SUNY Ulster 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

Government Partners

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

Non-Governmental Partners

400 Foundation

Arch Street Communications
Andromeda Community Initiative

Citizens for Local Power

Minority and Women Contractors and Developers Association

Workforce Development Organizations

Rev. Craig Wright, People's Institutional AME Church

Abner Larrieux, President, AL Consulting

Rev. Dr. Greg Simpson, Nauraushaun Presbyterian Church

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

Northland Workforce Training Center

NoVo Foundation

NYS Economic Development Council

Solar One

The HOPE Program

YouthBuild

Employers/Business Groups/Unions:

AVANGRID, NYCCEE Employer Lead Association of Controls Professionals

Buffalo Renewables Built Well Solar

Dandelion Energy

Empire State Marine Trades Association

Equinor

Fala Technologies

FuzeHub

GreenSpark Solar

International Brotherhood of Electrical Workers (IBEW)

International Ground Source Heat Pump Association (IGSHPA)

Imperium3

Johnson Controls

Mitsubishi Electric Trane HVAC US

New York Solar Energy Industries Association New York City Master Plumbers Council

Plug Power

Siemens

Ubiquity Solar

WSP USA



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