

NYSERDA Program Opportunities

Welcome!

Mark De Chiro
Regional Coordinator
Capital/Saratoga Energy Smart Communities

New York State Energy Research and Development Authority (NYSERDA)

Established in 1975 by the Legislature as a public benefit corporation

Administers of renewable energy and energy efficiency programs, also performs research and development

Strives to reduce energy consumption, promote the use of renewable energy sources, and protect the environment

Provides financial and technical assistance to public/private partnerships, businesses, municipalities, residents and other energy stakeholders to accomplish these goals

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Energy Smart Communities Program

Energy \$mart Communities

The New York Energy \$martSM Communities (E\$C) Program offers local, convenient, community-based access to NYSERDA's energy-efficiency and research and development (R&D) programs

Match energy project needs with the available NYSERDA funding opportunities and other economic development resources

Educate home owners, community leaders, business owners, governments and the general public on the benefits of energy efficiency and renewable resources

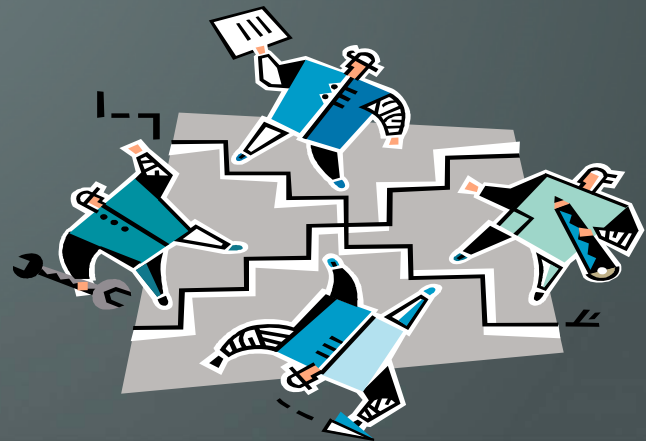
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Capital/Saratoga Energy Smart Communities (E\$C)

Partners with local organizations to help manage community based energy efficiency and renewable energy efforts

E\$C is collaborating with regional Climate Smart Communities Program implementer the Capital Region Planning Commission helping to identify Greenhouse Gas reduction opportunities for Local Government's who have adopted the Climate Smart Communities Pledge



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Climate Smart Communities Early Adopters

Some Local Governments adopted Climate Smart Communities Pledges early on, and completed their own formal or informal GHG/energy use Inventories

Some acted, implemented community based energy efficiency efforts and/or focused on municipal operations

Early adopters now need a formal holistic GHG inventory that will aid in a regional focus, sharing of resources and identification of focused community based efforts

These efforts may include energy efficiency, renewable energy, transportation, sustainable economic development and education

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Energy Efficiency and Renewable Programs

Commercial Industrial –

Provides clean energy studies and efficiency services for new and existing facilities, manufacturing, and transportation

Residential –

NYSERDA's residential programs help homeowners and renters reduce their energy costs through incentives and low-interest loans

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NYSERDA Programs cont'd

Economic Recovery –

Information on the full range of federal and state energy-related economic recovery programs. NYSERDA provides this information as a service to help New Yorkers take advantage of the opportunities offered by the American Recovery and Reinvestment Act (ARRA) of 2009

Multifamily Homes –

This program addresses the needs of the multifamily sector by working with developers, building owners and representatives to improve the energy efficiency, health, safety, and security of the residential buildings with five (5) or more residential units in a cost effective manner

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NYSERDA Programs cont'd

Renewables –

NYSERDA invests in renewable energy through programs that provide funds to emerging businesses for product and business development, product marketing assistance, incubators for start up industry and other support

Green Jobs-Green NY –

A statewide program to promote energy efficiency and the installation of clean technologies to reduce energy costs and reduce greenhouse gas emissions. The program supports sustainable community development and create opportunities for green jobs. This program is administered by NYSERDA

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Other Core NYSERDA Programs

- Energy Innovation and Business Development
- Energy Education and Workforce Development
- Environmental Research and Development
- Energy Data, Planning and Policy



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NYSERDA Regional Council Program Categories

- **Sustainability**
 - **Regional Economic Development and Greenhouse Gas Reduction Program**
- **Energy Improvements**
 - **Non Residential Energy Efficiency Projects**

Regional Economic Development & Greenhouse Gas Reduction Program

- Funding - \$12,000,000 – Max award \$1,500,000
- Award cost-share funding for energy efficiency, renewable energy, and/or carbon abatement projects that address the regional priorities of the Regional Economic Development Councils (REDCs)
- Result in strategic investments, and build the capacity within the region to participate in the State's clean energy economy.
- Projects must be capable of moving forward within one year, while positioning the region for long-term economic growth and environmental stewardship.
- The Program will complement other funding available through NYSERDA, but will not supplant funds which are otherwise available from NYSERDA programs.
- The focus of the Program is on the following end-use sectors:
 - Transportation, Manufacturing and Industrial Process, Buildings, Agriculture, Municipal process, Renewable electric generation, and District Energy

www.nyserderda.ny.gov (Current Funding Opportunities - PON 2571)

NYSERDA Programs Available Through the Regional Council's CFA Process

- **Up to \$50 million from non residential energy efficiency programs**
 - **FlexTech Program**
FlexTech Energy Audits
 - **New Construction Program**
 - **Existing Facilities Program**
 - **Industrial and Process Efficiency Program**

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Thank You !

Questions?



Mark De Chiro

518-542-5175

markdechiro@verizon.net

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