CONNECTICUT
CLEAN ENERGY FUND

Annual Report of Activities
2010

The Connecticut Clean Energy Fund

Who We Are

The Connecticut Clean Energy Fund (CCEF) was created by the state legislature and is charged with developing, investing in and promoting clean energy sources for the benefit of Connecticut ratepayers. The fund was launched in 2000.

What We Do

CCEF offers financial incentives and educational programs that encourage homeowners, companies, municipalities and other institutions to support clean energy.

CCEF's initiatives are aimed at:

- Creating a diverse and growing supply of clean energy in Connecticut.
- Accelerating the development of clean energy technologies in Connecticut.
- Educating Connecticut consumers about the benefits and availability of clean energy.

Partnering to Achieve Goals

CCEF is catalyzing change. The fund is spearheading an energy transformation in Connecticut. But CCEF is not doing this alone. We have partnered with diverse resources in the state and at the national and federal levels to accelerate the adoption of clean energy in Connecticut and move the state toward a brighter energy future.

In the following pages, we highlight some of our key accomplishments in 2010. We thank all of the partners that helped to make 2010 a most successful year for CCEF.

It is with great pleasure that I present this Annual Report of Activities 2010. Not only does it feature the activities and accomplishments of the Connecticut Clean Energy Fund during calendar year 2010, but it provides a look back at the Fund's achievements over the ten-year period since it was launched. Much has been accomplished.

Through December 31, 2010, ninety-eight percent of all Connecticut cities and towns have received CCEF funding through one of its programs. In total, 2,014 clean, on-site energy systems including fuel cell, solar PV, biomass, wind and advanced hydro systems have been installed or are underway. These clean energy systems provide the energy equivalent of electricity for 11,084 Connecticut homes. Over their useful life, the installations will provide significant environmental benefits – avoidance of 440,764 tons of carbon dioxide and 349 tons of nitrogen oxide.

CCEF's leadership in developing innovative programs and initiatives has helped grow clean energy jobs in Connecticut. Fifty-one solar installation companies, employing over 200 people, have been created in Connecticut since CCEF launched its solar PV rebate program. Cities and towns are getting in on the act by pledging to purchase 20 percent of their electric load from clean energy sources. By making the pledge and partnering with residents and local businesses, over 80 municipalities have earned free solar PV installations, helping them reduce their overall energy costs well into the future.

Looking ahead, the challenges are many but so are the opportunities. Connecticut has a long history of innovation and excellence. CCEF is committed to relying on these traits to continue offering Connecticut residents and businesses the best opportunities available to benefit from clean energy.

Norma J. Glover
Chair
CCEF Board of Directors

Celebrating 10 Years

Facilitating Installations

A suite of incentive programs at CCEF help make on-site clean energy installations financially feasible for commercial entities and residents. In 2010, CCEF introduced one program, the Geothermal Heat Pump Incentive Program, and built on the success of existing programs, including the CT Solar Lease Program, the Solar PV Rebate Program, the On-Site Renewable Distributed Generation Program and the Solar Thermal Incentive Program. Overall, it was an extremely productive year, in which CCEF committed incentives of $24.75 million for 804 new clean energy installations.

Diverse Installations Completed

A Fuel Cell 'First'
360 State Street (New Haven)

Hailed as the first large-scale residential installation of a fuel cell in the world, the 400-kilowatt fuel cell installed this year at the 700,000-square-foot, mixed-use development at 360 State Street in New Haven supplies electricity capable of meeting nearly 100 percent of the buliding's electric demand. The building is also making good use of the fuel cell's thermal energy – using it for space heating of 500 residential apartments, warming swimming pool water and providing domestic hot water for the 25-story residential tower. A model of green design, 360 State Street is on track to receive LEED Platinum certification by the U.S. Green Building Council.

According to the owner of 360 State Street, the building's green attributes are a strong draw for new residents and tenants.

A CCEF grant of $985,000 covered half of the project cost of installing the fuel cell.

This fuel cell was just one of a handful of CCEF-supported fuel cells completed this year. The other projects were located at: Stop & Shop Supermarket in Torrington, Hartford Life in Windsor, Roberto Clemente School in New Haven and Connecticut Science Center in Hartford.

Competitive Boost from Solar
Pith Products (Ashford)

Small businesses must stay competitive to survive. This year many small businesses in Connecticut discovered that an on-site solar photovoltaic (PV) system could help them reduce energy costs and... *stay* competitive. In 2010, CCEF partnered with numerous small businesses, providing valuable funding that enabled them to install solar PV systems on site. CCEF-supported systems were installed at businesses ranging from neighborhood grocer McQuade's Marketplace of Mystic to Pith Products of Ashford, a storage and shipping container manufacturer. These solar PV systems are helping reduce the amount of grid-supplied electricity needed to power the businesses' operations and are therefore reducing the businesses' annual energy costs and boosting their ability to be competitive.

Pith Products is expected to generate over 60 percent of its electricity needs with the company's 129-kilowatt, 630-panel rooftop solar PV system.

CCEF's grant of $481,324 helped to defray about half of the total project cost for the system.

Graceful Gus(t) Wind Turbine
Phoenix Press (New Haven)

Nicknamed Gus(t), the ethereal, 100-kilowatt wind turbine at commercial printing company Phoenix Press was a striking addition to the New Haven skyline this year – easily visible to drivers passing over the Quinnipiac River on I-95. It was not only the largest wind turbine project in Connecticut but also the first commercial-grade, on-site wind turbine in the nation to provide power to a commercial printing plant. Gus(t) is expected to provide about 33 percent of the plant's required electricity.

The installation, which earned Phoenix Press a 2010 Green Power Leadership Award from the U.S. Environmental Protection Agency, was made possible in part by a $263,153 grant from CCEF.

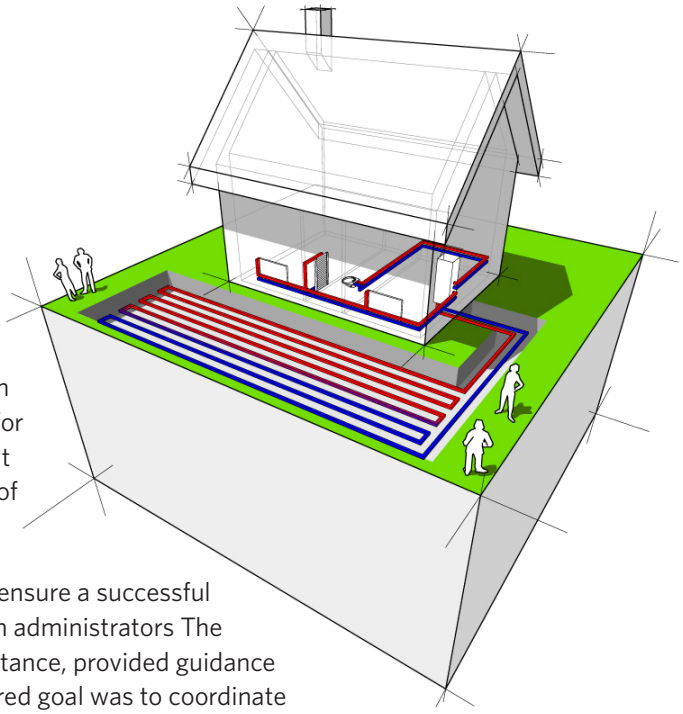
The Wind Working Group (WWG) played an important role in publicizing this installation. The WWG was established by representatives of CCEF and Yale University in 2007 to expedite the movement of wind technology into the mainstream of the electric sector by studying wind energy systems and Connecticut resources, developing industry infrastructure and advocating for sensible deployment of wind projects. The WWG invited representatives of Phoenix Press to speak about Gus(t) at one of its meetings and arranged for tours of the turbine for its members as well as Yale University students.

The turbine project not only drew national attention but also raised awareness among WWG members about wind-related issues. Responding to the critical need to collect accurate local wind data, CCEF worked with fellow WWG members to establish a sound detection and ranging (SODAR) equipment rental program for the state. CCEF provided the funds necessary to acquire Connecticut's first SODAR system, and WWG is coordinating its use and storage. The equipment is available to any business or institution in Connecticut considering the installation of a wind turbine.

The Phoenix Press project has spurred important discussions about wind energy in Connecticut and helped to strengthen wind-related partnerships.

CCEF joins statewide collaboration to form the Connecticut Green Building Council and a multi-state collaborative to form the Clean Energy Fund Network

Geothermal Initiative Launched



Geothermal technology, harnessing thermal energy from below the Earth's surface for heating and cooling, got a leg up in Connecticut this year. With an allocation of $4.5 million in federal stimulus funds, CCEF in January 2010 launched the Geothermal Heat Pump Incentive Program. This initiative offers grants to support the installation of commercial and residential geothermal heat pump systems in Connecticut.

From the moment it was launched, the program generated considerable interest. As of year-end, CCEF was ahead of schedule in its financial commitments, having approved $3,046,000 in rebates for 20 commercial projects and 278 residential projects. This meant that in the first full year of the 28-month program, more than two-thirds of the funds had been spoken for.

CCEF worked collaboratively with several institutions and groups to ensure a successful program launch. Connecticut Energy Efficiency Fund (CEEF) program administrators The United Illuminating Company and Connecticut Light & Power, for instance, provided guidance to CCEF as it developed its geothermal incentive program. Their shared goal was to coordinate the program with CEEF's existing geothermal initiative. Once CCEF's program was launched, the organizations collaborated on outreach, promoting each others' geothermal initiatives. Further, by requiring CCEF program applicants to participate in one or more of the CEEF's energy efficiency programs, CCEF helped to assure that geothermal installation sites would be ultra green and efficient.

CCEF also reached out to equipment installers statewide, encouraging them to gain the necessary qualifications to become eligible installers under CCEF's geothermal program. In 2010, CCEF helped to increase the number of qualified geothermal installers in Connecticut from fewer than 40 in 2009 to more than 50, an increase of over 25 percent. This not only helped to fortify Connecticut's geothermal infrastructure but also led to the establishment of the Connecticut Geothermal Chapter of the International Ground Source Heat Pump Association.

Sparking Change: A Competitive Twist

Change is good, they say... and often necessary. Given tighter program funding under the popular On-Site Renewable Distributed Generation (OSDG) Program, CCEF in 2010 implemented a new, competitive OSDG application and review process. With a revised process in place and program funding of $12.86 million, CCEF is well positioned to build on the progress made previously under the OSDG Program, which, through 2010, had supported the installation of over 200 renewable energy-generating systems at commercial sites throughout Connecticut.

CCEF issued its first competitive OSDG request for proposals in November 2010 and looks forward to announcing its first group of grantees under the revised OSDG program in spring 2011.

Cultivating Emerging Technologies

In 2010, CCEF catalyzed the development of new technologies that will become the future engine of Connecticut's clean energy industry. It did so by funding demonstrations of emerging technologies to build customer confidence and accelerate the investment in and adoption of clean energy technologies.

CCEF also completed its "New Technology Investment Strategy," which built on the "CT Renewable Energy/Energy Efficiency Economy Baseline Study" developed in 2009. The strategy will help guide CCEF's investments in emerging renewable energy, energy efficiency, and electricity infrastructure technologies and grow Connecticut's clean energy industry.

Demonstrating Commercial Viability of Promising Technologies

In 2010, CCEF launched a redesigned Operational Demonstration (Op Demo) Program. The Op Demo Program provides loans to fund the installation, demonstration and testing of pre-commercial clean energy technologies in Connecticut, helping entrepreneurs demonstrate the viability of new clean energy technologies in commercial settings. CCEF restructured the program to attract and fund projects with the strongest commercial potential, job creation potential and environmental benefits. New features of the program include semiannual application and funding cycles, a streamlined application process and a competitive judging process. CCEF also broadened the scope of eligible technologies to include advanced energy efficiency, energy management and smart grid technologies.

As CCEF implements the Op Demo Program, it will leverage and build on many relationships. For instance, CCEF will tap into the domain expertise and experience of program partners such as the Connecticut Energy Efficiency Fund, Connecticut Academy of Science and Engineering, Center for Clean Energy Engineering at UConn, Yale University and MIT Alumni Club of Hartford. Members of these and other institutions serve as distinguished judges and industry experts available to perform technical due diligence on proposed Op Demo projects. These experts also provide feedback to applicants as they progress through the application and due diligence process.

By funding promising technology demonstrations and forging and strengthening diverse partnerships under the $4 million Op Demo Program, CCEF will accelerate the growth of the clean energy sector in Connecticut.

A related initiative, designed to feed a pipeline of opportunities to the Op Demo Program, will be launched in 2011. Known as the Alpha Program, it will invest in high-potential technologies that are beyond the basic research stage but require further product development and testing in a laboratory or simulated environment.

St. Francis Hospital in Hartford becomes the first hospital in the state powered in part by a fuel cell.

2003

Advancing Small Wind Systems

CCEF helped get three small wind turbine systems *literally* off the ground in 2010. The diverse demonstration systems, commissioned this year, are located at:

- Coventry High School
- Lyman Memorial High School in Lebanon
- Meriden YMCA's Mountain Day Mist Camp

CCEF funded these installations through its Small Wind Demonstration Program with the goal of obtaining valuable technical information about operating small wind turbines in Connecticut and selecting the "right" wind turbine systems for specific locations. Data from the demonstration units – which include a 5-kilowatt Endurance S343, a 6-kilowatt Scirroco and a 10-kilowatt Bergey Excel-S – will be gathered over a one-year period and evaluated prior to the launch of a CCEF small wind rebate program.

CCEF collaborated with several partners in implementing these technology demonstrations. Key among them was The Cadmus Group, a consulting firm hired by CCEF to manage and guide the initiative.

CCEF, together with the Connecticut Wind Working Group, also helped educate local authorities in Coventry, Lebanon and Meriden on matters relating to wind energy technologies and permitting and advised the Coventry and Lebanon schools as they began incorporating data from their wind installations into science curricula.

Another partner was Connecticut Light & Power. CCEF worked with this utility to understand its requirements for connecting the demonstration units to the power grid.

Finally, CCEF partnered with installers PV Squared and Alteris. With assistance from Cadmus, CCEF assembled "lessons learned" concerning small wind installations and shared that information with PV Squared and Alteris. The lessons will also be shared with other wind installers and stakeholders in the future – to facilitate wind installations across the state.

Strengthening Engineering Capabilities

While its name resembles that of the Star Wars character R2-D2, "C2E2" is far from a fictional robot. It is a flourishing, real-life center of research and training in clean and efficient energy systems at the University of Connecticut at Storrs.

Formerly known as the Connecticut Global Fuel Cell Center, this center completed its transition to the Center for Clean Energy Engineering (C2E2) in 2010. The transition had been taking place gradually over a period of years, facilitated by CCEF – a founding partner, lead funder and board participant. Collaborating with fellow C2E2 partners, CCEF worked to broaden the center's focus from fuel cells to clean and efficient energy systems so the center could better serve Connecticut's growing clean energy sector.

Today the center boasts scores of national and international partners – including industrial, academic, state government, federal agency and research laboratory partners. It also boasts a booming pipeline of research and technology validation programs being implemented by faculty who are active in the CCEF-supported Eminent Faculty Initiative in Sustainable Energy and by UConn students.

Highlighting Fuel Cells' Value

The proof is in the numbers. In 2010, CCEF took steps to generate and share data that will offer useful information about the value proposition of different fuel cell systems used in diverse applications. CCEF installed fuel cell monitoring equipment at four sites that feature CCEF-supported fuel cells:

- Pepperidge Farm (Bloomfield) – 250 kW fuel cell and 1.2 MW fuel cell
- Fairfield Water Pollution Control Authority (Fairfield) – 200 kW fuel cell
- South Windsor High School (South Windsor) – 200 kW fuel cell
- Connecticut Science Center (Hartford) – 200 kW fuel cell

Data generated at these sites will be helpful to institutions considering installing fuel cells. The technical, performance and financial data will enable more informed fuel cell purchase decisions and help reduce the perceived risk of fuel cell investments.

CCEF wins Climate Protection Award from the U.S. Environmental Protection Agency honoring Connecticut's efforts to reduce greenhouse gas emissions

Stimulating Demand

Over 100 of Connecticut's 169 municipalities were "on board" in supporting clean energy as of year-end. What's more, in most of these municipalities, the governments and constituents had purchased significant quantities of clean energy and/or installed clean energy systems. This did not happen by chance. Rather, the community-based support for clean energy resulted from well-designed outreach, incentives and assistance provided by CCEF.

By partnering with municipalities, businesses, government agencies and nonprofits, CCEF in 2010 made great strides in stimulating demand for clean energy in communities across the state.

Here are just a few examples of outstanding milestones achieved in 2010.

Multi-Town Initiative Wins Big

It takes a village... or, in this case, several villages *and* partners. That's what it will take to implement the Connecticut Neighbor to Neighbor (N2N) Energy Challenge. This CCEF-led initiative, which aims to reduce energy use by 20 percent in 10 percent of the households in 14 Connecticut towns, won significant funding in 2010: a $4.17 million federal stimulus grant from the U.S. Department of Energy.

CCEF and its partner organizations – including the Clean Water Fund, Connecticut Energy Efficiency Fund, Earth Markets, EMpower Devices, SmartPower, Snugg Home and Student Conservation Association – moved the Connecticut N2N Energy Challenge project forward aggressively in 2010. The partners opened the project's headquarters in Wethersfield in November and spent the latter half of the year ramping up for an official project launch in early 2011.

The project will involve extensive community outreach by the partner organizations. They will host educational events, help homeowners install clean energy systems, show homeowners how to make their homes more energy efficient, encourage deep energy retrofits and solar installations, and secure clean energy signups through the CTCleanEnergyOptions℠ program. Residents in the participating towns may even receive a knock on their doors from students in the Student Conservation Association, who plan to conduct a door-to-door campaign to raise awareness about the project.

The goal is not only to reduce energy use in the participating Connecticut towns but also to implement an initiative that may be replicated throughout Connecticut and in other states.

Communities Taking the Lead

Cornwall – *First Green Power Community*

Cornwall received national recognition this year, being designated the state's first Green Power Community by the U.S. Environmental Protection Agency (EPA). The town was one of just 20 communities nationwide named Green Power Communities in 2010.

In order to qualify, communities must meet or exceed the EPA's stringent Green Power Community clean energy purchase requirements. With 34 percent of its households supporting clean energy under the CTCleanEnergyOptions program, Cornwall shone brightly, capturing this coveted distinction. As a special reward for the accomplishment, the town earned a bonus kilowatt of solar PV through CCEF's Connecticut Clean Energy Communities Program.

The enthusiasm and support of Cornwall residents and businesses, perseverance of the town's Energy Task Force, strong leadership at town hall, and incentives and assistance offered by CCEF all helped Cornwall achieve success and win this honor.

CCEF helped the town apply for and achieve the Green Power Community designation. Working closely with Cornwall officials, the EPA and two clean energy suppliers, CCEF staff helped Cornwall assemble the extensive data required by the EPA. Additionally, CCEF partnered with these entities to help other Connecticut cities and towns understand how to become Green Power Communities.

Stamford – *Top Winner of Incentive Awards*

Through its Connecticut Clean Energy Communities Program, CCEF awards "earned" clean energy systems to communities that achieve significant clean energy milestones.

In 2010, Stamford stood tall as the top winner of incentive awards among Connecticut communities, having earned 23 kilowatts of clean energy systems from CCEF. The city is using its award to install two clean energy systems. In July, it completed the installation of the first, a 15-kilowatt solar photovoltaic (PV) system on the roof of Rogers International School. The second earned system, an 8-kilowatt solar PV array, will be installed at Scofield Magnet School. Together, these clean energy systems will help the City of Stamford avoid approximately 24,000 pounds of CO_2 emissions each year.

CCEF initiated its partnership with Stamford in 2004. Since then, Stamford has moved forward full force with its clean energy efforts, aided by CCEF's incentives and guidance. In 2005, a group of citizens worked with city leaders to pass a resolution committing Stamford to purchase 20 percent clean energy by 2010. Stamford was one of the first communities in the state to make this commitment. The city then formed the Sustainable Stamford committee. This committee has developed a long-term greenhouse gas reduction plan for the city, hosted awareness-raising events and driven clean energy signups. In 2010, with financial support from CCEF, the committee hosted The Green Faire, where it educated representatives from neighboring communities about effective ways to support clean energy.

In 2010, CCEF helped Stamford reach two significant milestones. First, CCEF staff worked with city leaders to help them meet their 20% by 2010 goal through a purchase of renewable energy credits. Second, CCEF worked with the Royal Bank of Scotland Americas (RBS Americas), headquartered in Stamford, to help structure a major clean energy purchase. RBS Americas made a 15 million-kilowatt-hour purchase through the CTCleanEnergyOptions program – the largest purchase in the history of the program. This purchase earned the city the 15-kilowatt solar array now at Rogers International School.

Both the City of Stamford and RBS Americas have been recognized with Connecticut Climate Change Leadership Awards for their extensive efforts to address global climate change.

Woodstock – *First to Purchase 100% Clean Energy*

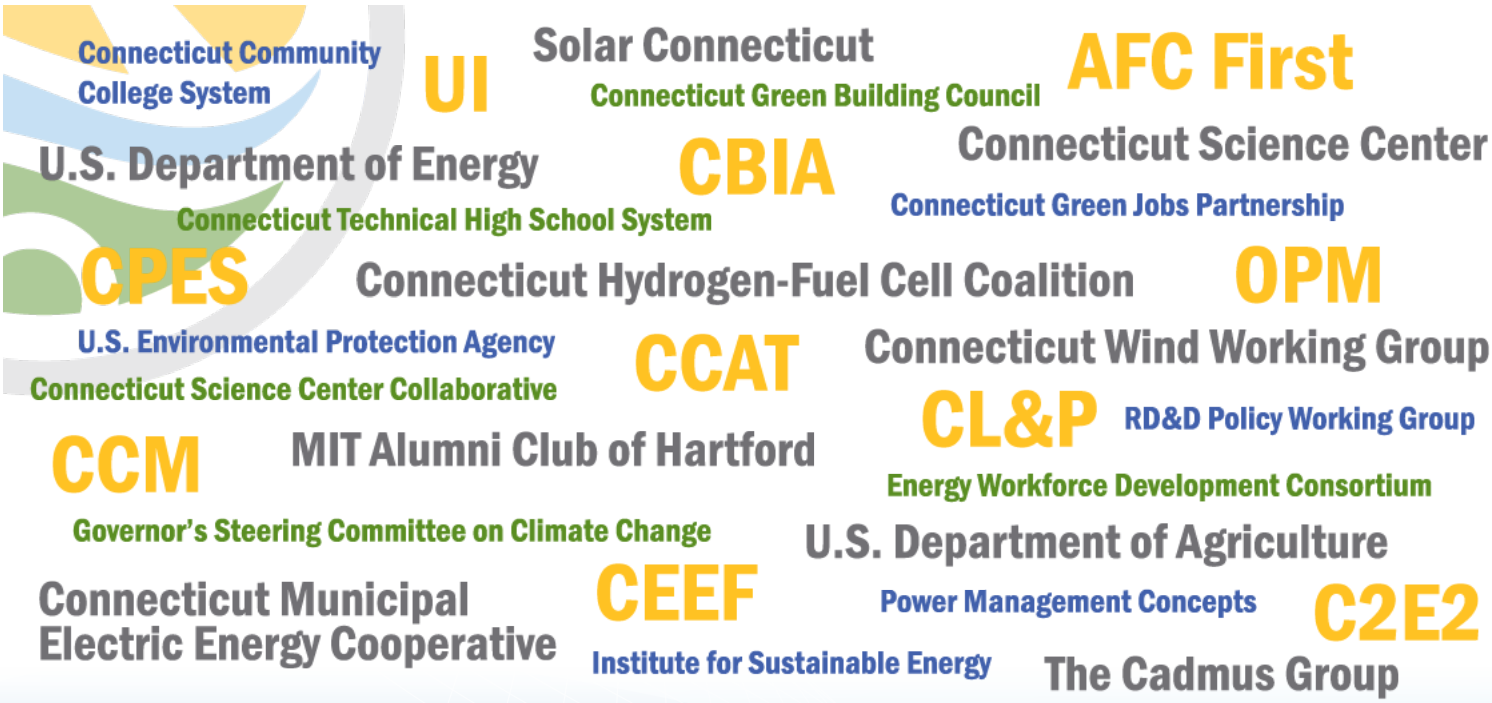
The Town of Woodstock not only satisfied its 20% by 2010 clean energy commitment this year, it far exceeded it, becoming the first Connecticut municipality to purchase 100 percent clean energy for its municipal buildings. Woodstock selected Sterling Planet as its clean energy supplier under the CTCleanEnergyOptions program, an important component of CCEF's Connecticut Clean Energy Communities Program.

What's more, with encouragement and assistance from CCEF, the town made a long-term, five-year commitment to purchase 100 percent clean energy – and stay green. Under the terms of its agreement with Sterling Planet, which CCEF helped to draft, Woodstock will purchase at least 1 gigawatt-hour of clean energy each year – enough to power approximately 120 houses for one year.

For achieving the significant 100 percent clean energy milestone, Woodstock earned a bonus 3-kilowatt solar photovoltaic (PV) system from CCEF under the Connecticut Clean Energy Communities Program. Because Woodstock had previously earned 1 kilowatt when it became a Clean Energy Community in 2009, Woodstock earned a total of 4 kilowatts of solar PV from CCEF.

The town has decided to install its earned system at Woodstock Middle School, in part to reward the students, who helped Woodstock secure clean energy signups and attain its Clean Energy Community status.

Successful Partnerships for a Sustainable Future



Generating Clean Energy Across Connecticut

Summary of Approved, Funded or Earned Activity During Calendar Year 2010

Municipality	American Recovery and Reinvestment Act	Community Installations & Programs	Commercial Installations (OSDG)	Residential Solar PV Installations	Total 2010 Activity	Total CCEF Funding 2000-2010
Andover	$3,150.00	-	-	$8,237.00	$11,387.00	$100,254.84
Ansonia	-	-	$427,583.00	$16,332.00	$443,915.00	$521,589.00
Ashford	-	-	-	$119,399.32	$119,399.32	$734,034.32
Avon	$49,569.50	$16,000.00	-	$22,915.00	$88,484.50	$1,134,875.50
Barkhamsted	-	-	-	$51,991.00	$51,991.00	$202,381.78
Beacon Falls	$6,000.00	-	-	$30,513.00	$36,513.00	$36,513.00
Berlin	$10,226.00	-	-	$58,153.00	$68,379.00	$263,934.49
Bethany	$2,560.00	-	-	$9,533.00	$12,093.00	$406,195.18
Bethel	$7,200.00	-	$273,992.00	-	$281,192.00	$445,454.00
Bethlehem	-	-	-	$76,593.00	$76,593.00	$446,185.92
Bloomfield	-	$8,530.80	-	$20,569.00	$29,099.80	$5,353,916.59
Bolton	$14,300.00	-	-	-	$14,300.00	$244,511.00
Bozrah	-	-	-	-	-	-
Branford	$18,795.00	$26,750.00	-	$79,066.48	$124,611.48	$924,298.19
Bridgeport	-	$9,237.00	-	$5,625.00	$14,862.00	$229,739.00
Bridgewater	-	-	-	-	-	$85,255.61
Bristol	-	-	-	$97,932.00	$97,932.00	$234,704.00
Brookfield	$8,000.00	-	-	-	$8,000.00	$156,412.00
Brooklyn	$2,635.00	-	-	$68,496.36	$71,131.36	$171,257.78
Burlington	$24,000.00	-	-	$94,392.75	$118,392.75	$187,593.75
Canaan	-	-	-	$79,954.30	$79,954.30	$237,566.06
Canterbury	-	-	-	$65,226.00	$65,226.00	$223,501.08
Canton	-	$472.00	-	$62,955.34	$63,427.34	$305,683.76
Chaplin	$8,000.00	-	-	$34,950.93	$42,950.93	$222,275.93
Cheshire	$15,075.00	$8,000.00	$846,970.00	$113,903.00	$983,948.00	$3,076,201.00
Chester	$14,943.00	-	-	$10,616.00	$25,559.00	$285,620.00
Clinton	-	-	-	$23,845.00	$23,845.00	$140,967.00
Colchester	$11,130.00	-	-	$221,230.00	$232,360.00	$616,954.85
Colebrook	$3,530.00	-	-	$39,269.00	$42,799.00	$108,749.00
Columbia	$9,257.00	-	-	$106,476.60	$115,733.60	$271,162.63
Cornwall	$12,000.00	$2,366.00	-	$30,798.00	$45,164.00	$320,196.74
Coventry	$33,865.00	$18,838.45	-	$91,701.56	$144,405.01	$514,814.20
Cromwell	-	-	$850,000.00	-	$850,000.00	$1,033,889.00
Danbury	$7,200.00	$24,000.00	$1,221,522.00	$175,999.53	$1,428,721.53	$4,892,848.53
Darien	$10,800.00	-	$172,880.00	$19,102.00	$202,782.00	$703,619.66
Deep River	-	-	$408,323.00	-	$408,323.00	$1,289,110.00
Derby	-	-	-	-	-	$859,853.00
Durham	$2,400.00	$8,000.00	-	$242,423.55	$252,823.55	$447,187.55
East Granby	-	-	-	$25,282.00	$25,282.00	$47,317.00

Municipality	American Recovery and Reinvestment Act	Community Installations & Programs	Commercial Installations (OSDG)	Residential Solar PV Installations	Total 2010 Activity	Total CCEF Funding 2000-2010
East Haddam	$139,355.00	-	-	$108,651.13	$248,006.13	$565,456.56
East Hampton	-	$12,000.00	-	$108,912.00	$120,912.00	$243,526.00
East Hartford	-	-	$1,186,236.00	$48,238.37	$1,234,474.37	$1,652,086.61
East Haven	-	-	-	-	-	$831,783.00
East Lyme	$5,250.00	$8,000.00	$19,520.00	$92,627.00	$125,397.00	$2,275,817.35
East Windsor	$32,400.00	-	-	$37,562.00	$69,962.00	$1,678,761.25
Eastford	-	-	-	-	-	$47,923.00
Easton	-	$1,546.00	-	$14,355.00	$15,901.00	$278,071.90
Ellington	$17,800.00	-	-	$123,162.00	$140,962.00	$433,286.03
Enfield	$12,125.00	-	-	$148,712.00	$160,837.00	$222,832.46
Essex	$16,100.00	$10,000.00	-	-	$26,100.00	$2,111,514.00
Fairfield	$23,788.00	$83,425.00	$731,291.00	$83,547.00	$922,051.00	$4,945,150.70
Farmington	$46,700.00	$16,000.00	-	$97,253.00	$159,953.00	$616,928.85
Franklin	$10,000.00	-	-	-	$10,000.00	$151,325.00
Glastonbury	$71,710.00	$24,264.00	-	$98,903.00	$194,877.00	$1,521,623.28
Goshen	-	-	-	$26,811.00	$26,811.00	$297,592.50
Granby	$13,236.00	$8,000.00	-	$82,318.00	$103,554.00	$282,031.00
Greenwich	$32,506.00	$1,025.50	-	$65,355.00	$98,886.50	$1,048,367.42
Griswold	$280,000.00	-	-	$64,929.00	$344,929.00	$697,090.00
Groton	$34,500.00	-	-	$14,925.33	$49,425.33	$130,849.34
Guilford	$57,138.00	-	-	$146,620.44	$203,758.44	$606,529.93
Haddam	$16,885.68	$8,000.00	-	$80,009.94	$104,895.62	$267,094.98
Hamden	$456,300.00	$16,625.00	-	$109,752.00	$582,677.00	$1,888,516.06
Hampton	$17,942.00	$12,000.00	$8,850.00	$23,608.34	$62,400.34	$371,310.84
Hartford	$28,172.00	$40,000.00	-	$9,815.00	$77,987.00	$3,637,846.00
Hartland	-	-	-	-	-	$24,384.00
Harwinton	$4,800.00	-	-	-	$4,800.00	$253,140.41
Hebron	$6,000.00	-	$82,300.00	$83,225.00	$171,525.00	$369,210.81
Kent	$6,300.00	-	-	$75,906.51	$82,206.51	$372,158.51
Killingly	$2,100.00	-	$43,420.00	$56,054.45	$101,574.45	$3,947,833.45
Killingworth	$29,730.43	$4,000.00	-	$99,132.00	$132,862.43	$334,150.43
Lebanon	$7,650.00	-	-	$22,880.00	$30,530.00	$370,966.16
Ledyard	$15,400.00	-	-	-	$15,400.00	$451,765.57
Lisbon	-	-	-	-	-	$214,134.88
Litchfield	$57,575.00	$3,000.00	-	$211,761.00	$272,336.00	$661,099.63
Lyme	$12,000.00	-	-	-	$12,000.00	$91,417.45
Madison	$19,795.00	$24,535.00	$166,735.00	$78,050.00	$289,115.00	$404,761.53
Manchester	$90,500.00	$9,100.00	-	$101,236.36	$200,836.36	$2,100,701.86
Mansfield	$15,998.00	$24,720.00	$69,825.00	$97,131.00	$207,674.00	$1,327,360.10
Marlborough	$5,250.00	-	-	$36,955.00	$42,205.00	$216,742.00
Meriden	$2,320.00	-	-	$41,365.88	$43,685.88	$56,026.98
Middlebury	$12,000.00	-	$808,185.00	$38,458.00	$858,643.00	$2,589,837.00
Middlefield	-	-	$111,660.00	$80,514.00	$192,174.00	$285,240.00
Middletown	$15,340.00	$32,900.00	-	$53,282.00	$101,522.00	$3,650,271.81
Milford	$7,940.00	$32,448.00	$109,664.00	$88,830.00	$238,882.00	$2,664,763.73

Summary of Approved, Funded or Earned Activity During Calendar Year 2010

Municipality	American Recovery and Reinvestment Act	Community Installations & Programs	Commercial Installations (OSDG)	Residential Solar PV Installations	Total 2010 Activity	Total CCEF Funding 2000-2010
Monroe	$6,300.00	-	-	$59,338.26	$65,638.26	$895,009.26
Montville	$5,250.00	-	-	$165,034.75	$170,284.75	$389,070.95
Morris	-	-	-	$21,337.80	$21,337.80	$114,545.64
Naugatuck	-	-	-	$29,885.00	$29,885.00	$1,063,683.20
New Britain	-	$8,000.00	-	$12,585.00	$20,585.00	$2,495,608.00
New Canaan	$29,400.00	-	-	$4,094.00	$33,494.00	$371,974.85
New Fairfield	$33,348.00	-	-	$11,392.00	$44,740.00	$210,427.00
New Hartford	$6,000.00	-	-	$38,364.00	$44,364.00	$310,040.00
New Haven	$122,395.00	$149,861.00	-	$65,041.00	$337,297.00	$6,695,019.06
New London	-	$4,000.00	-	$5,646.00	$9,646.00	$103,318.00
New Milford	$88,000.00	-	$67,575.00	$32,701.00	$188,276.00	$628,317.80
Newington	$9,720.00	-	-	$37,902.00	$47,622.00	$1,025,211.44
Newtown	$24,000.00	$17,408.00	-	$143,515.00	$184,923.00	$1,985,010.11
Norfolk	-	$2,500.00	-	$23,187.00	$25,687.00	$137,342.43
North Branford	-	-	-	$29,775.85	$29,775.85	$81,766.85
North Canaan	-	-	-	-	-	$32,878.00
North Haven	$9,536.00	$21,810.73	-	$100,699.00	$132,045.73	$1,744,512.47
North Stonington	$52,957.50	-	-	$111,673.00	$164,630.50	$773,879.80
Norwalk	$8,770.50	-	-	$216,350.00	$225,120.50	$646,965.50
Norwich	$23,064.00	-	-	-	$23,064.00	$23,064.00
Old Lyme	$285,700.00	-	$24,210.00	$50,412.23	$360,322.23	$549,897.23
Old Saybrook	$11,980.00	-	-	$16,503.00	$28,483.00	$341,158.41
Orange	$6,900.00	-	-	$171,575.78	$178,475.78	$1,595,607.78
Oxford	$10,400.00	-	-	$83,613.00	$94,013.00	$650,171.74
Plainfield	-	-	-	$101,342.00	$101,342.00	$179,119.16
Plainville	-	-	-	-	-	$1,442,767.00
Plymouth	$6,000.00	-	-	$96,767.00	$102,767.00	$214,218.00
Pomfret	$12,000.00	-	-	$62,022.00	$74,022.00	$1,144,326.78
Portland	$8,670.00	$17,850.00	-	$61,437.00	$87,957.00	$747,355.00
Preston	-	-	-	$30,771.80	$30,771.80	$302,223.06
Prospect	$4,800.00	-	-	$9,371.00	$14,171.00	$26,813.00
Putnam	-	-	-	$50,520.00	$50,520.00	$275,963.37
Redding	$22,000.00	$650.00	-	$77,319.55	$99,969.55	$164,821.55
Ridgefield	$4,937.50	$1,500.00	-	$36,141.00	$42,578.50	$407,822.70
Rocky Hill	-	$8,000.00	-	$69,115.00	$77,115.00	$1,419,117.00
Roxbury	-	-	-	$40,795.00	$40,795.00	$336,025.00
Salem	$18,600.00	-	-	-	$18,600.00	$236,083.44
Salisbury	-	$16,544.00	-	$42,270.00	$58,814.00	$459,626.81
Scotland	-	-	-	$54,162.00	$54,162.00	$64,670.00
Seymour	$7,200.00	-	-	$1,031.00	$8,231.00	$2,226,542.00
Sharon	-	-	-	$17,523.00	$17,523.00	$279,134.00

Municipality	American Recovery and Reinvestment Act	Community Installations & Programs	Commercial Installations (OSDG)	Residential Solar PV Installations	Total 2010 Activity	Total CCEF Funding 2000-2010
Shelton	$10,000.00	-	-	$110,091.00	$120,091.00	$1,092,256.00
Sherman	$24,000.00	-	-	$5,866.00	$29,866.00	$184,975.68
Simsbury	$34,800.00	-	$65,070.00	-	$99,870.00	$552,428.46
Somers	$12,450.00	-	-	$12,708.00	$25,158.00	$209,631.00
South Windsor	$99,132.00	$8,000.00	$750,000.00	$92,185.00	$949,317.00	$4,805,407.37
Southbury	$4,305.00	-	-	$56,066.22	$60,371.22	$722,809.72
Southington	$10,365.00	-	-	$46,436.00	$56,801.00	$456,658.00
Sprague	-	-	$108,000.00	-	$108,000.00	$265,409.00
Stafford	-	-	-	-	-	$245,067.98
Stamford	$20,168.50	$6,560.50	-	$79,637.00	$106,366.00	$5,658,359.96
Sterling	$4,800.00	-	-	-	$4,800.00	$78,155.00
Stonington	$20,800.00	-	$101,050.00	$194,350.08	$316,200.08	$2,407,118.16
Stratford	-	$25,100.00	$195,745.00	$41,696.00	$262,541.00	$977,864.19
Suffield	$12,000.00	-	-	$53,767.54	$65,767.54	$219,267.59
Thomaston	$12,600.00	-	-	-	$12,600.00	$42,315.00
Thompson	-	-	-	$36,952.00	$36,952.00	$497,570.91
Tolland	$8,200.00	-	-	$65,611.00	$73,811.00	$685,336.11
Torrington	-	-	-	$81,405.60	$81,405.60	$1,108,053.60
Trumbull	$18,750.00	-	-	$123,105.76	$141,855.76	$258,437.76
Union	-	-	-	$20,479.20	$20,479.20	$179,276.20
Vernon	-	-	-	$82,747.00	$82,747.00	$393,553.17
Voluntown	$6,000.00	-	-	$69,226.11	$75,226.11	$237,359.11
Wallingford	$36,200.00	-	-	-	$36,200.00	$36,200.00
Warren	-	-	-	-	-	$41,218.82
Washington	-	-	-	$29,440.00	$29,440.00	$1,049,658.53
Waterbury	$13,200.00	-	-	$113,351.00	$126,551.00	$1,443,874.93
Waterford	$307,200.00	-	$75,800.00	$168,435.51	$551,435.51	$1,518,717.11
Watertown	$17,200.00	-	-	$41,293.00	$58,493.00	$2,543,524.78
West Hartford	$13,200.00	$56,250.00	$683,390.00	$97,378.00	$850,218.00	$1,881,877.66
West Haven	-	$4,000.00	-	$87,368.00	$91,368.00	$980,909.00
Westbrook	$11,390.00	-	-	$87,793.14	$99,183.14	$1,868,412.46
Weston	$1,007,200.00	$1,225.00	-	$43,597.90	$1,052,022.90	$1,271,789.93
Westport	$132,000.00	$9,462.00	-	$74,336.00	$215,798.00	$1,018,382.65
Wethersfield	-	$1,275.00	-	-	$1,275.00	$170,603.00
Willington	$2,979.50	-	-	$71,938.00	$74,917.50	$158,350.78
Wilton	$7,200.00	$39,587.00	-	$56,402.50	$103,189.50	$399,462.54
Winchester	-	-	-	$43,329.00	$43,329.00	$1,857,988.00
Windham	$6,600.00	$5,000.00	-	$7,642.00	$19,242.00	$502,052.53
Windsor	$42,000.00	$14,249.00	-	$87,860.00	$144,109.00	$4,221,419.00
Windsor Locks	$7,200.00	-	$73,770.00	$42,486.00	$123,456.00	$123,456.00
Wolcott	$9,000.00	-	-	-	$9,000.00	$225,915.00
Woodbridge	-	$29,290.00	-	$16,307.00	$45,597.00	$298,605.15
Woodbury	$30,300.00	-	-	$86,932.20	$117,232.20	$289,010.20
Woodstock	$18,000.00	$582.50	-	$83,651.00	$102,233.50	$383,842.97
Grand Total	$4,674,410.11	$942,487.48	$9,683,566.00	$9,447,410.25	$24,747,873.84	$151,019,591.70

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