

**Projects Committee of the
Connecticut Clean Energy Fund Board
Minutes
Thursday, June 24, 2010**

A regular meeting of the **Projects Committee (the “Committee”)** of the **Renewable Energy Investments Board hereinafter referred to as the “Connecticut Clean Energy Fund Board”** was held on June 24, 2010, at the office of the Connecticut Clean Energy Fund, 200 Corporate Place, Rocky Hill, CT.

1. **Call to Order**: Noting the presence of a quorum, Mr. Greene, Chairman of the Committee, called the meeting to order at 10:04 a.m. Committee members present: Alan Greene (by phone), Kevin Hennessy (by phone), Matthew Ranelli (by phone) and John Olsen (by phone). Absent: Robert Maddox .

Staff and Adjunct Staff Attending: George Bellas, Christin Cifaldi, Lise Dondy (by phone), Dale Hedman, Elizabeth Olney, and Rick Ross.

Others Present: Jennifer Vece, UTC Power.

2. **Public Comments**: There were no public comments. Mr. Greene thanked Jennifer Vece for attending

3. **Approval of Meeting Minutes**:

Mr. Greene asked the Committee members to consider the minutes from the May 27, 2010 meeting.

Upon a motion made by Mr. Hennessy, seconded by Mr. Ranelli, the Committee members voted unanimously in favor of adopting the minutes from the May 27, 2010 meeting as presented.

4. **On-Site DG Program Project Proposals**:

“Cromwell Middle School, Cromwell—PV Project”

Before beginning the presentation, Mr. Ranelli noted a potential conflict of interest and recused himself from any discussion or vote on this proposal. Ms. Cifaldi discussed the proposal by the Town of Cromwell under the On-Site Renewable DG Program for a 202.9 kW_{STC} PV system to be installed on the roof of the Cromwell Middle School in Cromwell, Connecticut. The final application for the project was submitted in May 2010. An energy audit was performed, and several energy efficiency measures were recommended and will be implemented prior to CCEF funding. Ms. Cifaldi described the project, the project participants, the efficiencies, the estimated annual energy output, total costs, and the recommended incentive.

Upon a motion made by Mr. Hennessy, seconded by Mr. Greene, the Committee members voted in favor of adopting the following resolution regarding the PV project for the Cromwell Middle School, Cromwell (Mr. Ranelli did not participate in the vote for the project):

RESOLVED:

- (1) that the 202.9 kW_{STC} solar photovoltaic system to be located at the Cromwell Middle School, 6 Mann Memorial Drive, Cromwell ("Project"), has been determined by the Connecticut Clean Energy Fund, Board of Directors ("CCEF Board") to be in the furtherance of the CCEF Comprehensive Plan and in the interests of ratepayers, and that funding be approved for the Project in an amount not to exceed \$690,169 ("Grant"), which includes \$13,069 as the present value incentive of the estimated Renewable Energy Credits or Certificates ("RECs") to be produced by the Project over its contractual life, but that legal title to the RECs produced by the Project shall remain with CCEF for the contractual life of the Project, and that said Grant is contingent upon sufficient funds being available to CCEF for the purpose of funding renewable energy projects under CCEF's On-Site Renewable Distributed Generation Program or other CCEF installed capacity programs;
- (2) that if sufficient funds are available to fund the Project, then Peter Longo, President and Executive Director of Connecticut Innovations, Inc. (CI), Lise Dondy, Vice President of CI and President of the CCEF, or any other duly authorized officer of CI, is authorized to execute and deliver for, and on behalf of the CCEF, not later than September 30, 2010, any contract or other legal instrument necessary to effect the Grant on terms and conditions as he or she shall deem to be in the interests of the CCEF and ratepayers, in conformance with the wishes of the CCEF Board, and in conformance with Section VI of the operating procedures of the CCEF Board. The authorized officer's approval thereof is hereby authorized to be conclusively evidenced by the execution and delivery of said legal instrument; and
- (3) that the proper CI officers are authorized and empowered to do all other acts and execute and deliver all other documents as they shall deem necessary and desirable to effect the above-mentioned legal instrument.

“Whole Foods Warehouse, Cheshire—PV Project”

Ms. Cifaldi presented the proposal by SunEdison under the On-Site Renewable DG Program for a 141.0 kW_{STC} PV system to be installed on the roof of the Whole Foods Distribution Center in Cheshire, Connecticut. The project is a Power Purchase Agreement owned by SunEdison. An energy audit was performed, and several energy efficiency measures were recommended and will be implemented prior to CCEF funding. Ms. Cifaldi described the project, the project participants, the efficiencies, the estimated annual energy output, total costs, and the recommended incentive.

Upon a motion made by Mr. Greene, seconded by Mr. Hennessy, the Committee members voted unanimously in favor of adopting the following resolution regarding the PV project for the Whole Foods Distribution Center, Cheshire:

RESOLVED:

- (1) that the 141.0 kW_{STC} solar photovoltaic system to be located at the Whole Foods Distribution Center, 400 East Johnson Avenue, Cheshire (“Project”), has been determined by the Connecticut Clean Energy Fund, Board of Directors (“CCEF Board”) to be in the furtherance of the CCEF Comprehensive Plan and in the interests of ratepayers, and that funding be approved for the Project in an amount not to exceed \$344,970 (“Grant”), which includes \$8,970 as the present value incentive of the estimated Renewable Energy Credits or Certificates (“RECs”) to be produced by the Project over its contractual life, but that legal title to the RECs produced by the Project shall remain with CCEF for the contractual life of the Project, and that said Grant is contingent upon sufficient funds being available to CCEF for the purpose of funding renewable energy projects under CCEF’s On-Site Renewable Distributed Generation Program or other CCEF installed capacity programs;
- (2) that if sufficient funds are available to fund the Project, then Peter Longo, President and Executive Director of Connecticut Innovations, Inc. (CI), Lise Dondy, Vice President of CI and President of the CCEF, or any other duly authorized officer of CI, is authorized to execute and deliver for, and on behalf of the CCEF, not later than September 30, 2010, any contract or other legal instrument necessary to effect the Grant on terms and conditions as he or she shall deem to be in the interests of the CCEF and ratepayers, in conformance with the wishes of the CCEF Board, and in conformance with Section VI of the operating procedures of the CCEF Board. The authorized officer’s approval thereof is hereby authorized to be conclusively evidenced by the execution and delivery of said legal instrument; and
- (3) that the proper CI officers are authorized and empowered to do all other acts and execute and deliver all other documents as they shall deem necessary and desirable to effect the above-mentioned legal instrument.

“Loomis Chaffee, School, Windsor—Request for Extension of Deadline”

Ms. Cifaldi mentioned the Loomis Chaffee School has requested a 90 day extension to execute the Financial Assistance Agreement. The Projects Committee previously approved an incentive for the installation under the On-Site Renewable DG Program for a 144.0 kW_{STC} PV system at the school. The original expiration date was May 31, 2010, and the school would like to extend the expiration date to August 31, 2010.

Upon a motion made by Mr. Ranelli, seconded by Mr. Hennessy, the Committee members voted unanimously in favor of adopting the following resolution regarding the extension of the execution of the Financial Assistance Agreement for the Loomis Chaffee School, Windsor:

RESOLVED:

- (1) that the 144.0 kW_{STC} solar photovoltaic system to be located at the Loomis Chaffee School, 4 Bathelder Road, Windsor (“Project”), has been determined by the Connecticut Clean Energy Fund, Board of Directors (“CCEF Board”) to be in the furtherance of the CCEF Comprehensive Plan and in the interests of ratepayers, and that funding be approved for the Project in an amount not to exceed \$527,412 (“Grant”), which includes \$16,812 as the present value incentive of the estimated Renewable Energy Credits or Certificates (“RECs”) to be produced by the Project over its contractual life, but that legal title to the RECs produced by the Project shall remain with CCEF for the contractual life of the Project, and that said Grant is contingent upon sufficient funds being available to CCEF for the purpose of funding renewable energy projects under CCEF’s On-Site Renewable Distributed Generation Program or other CCEF installed capacity programs;
- (2) that if sufficient funds are available to fund the Project, then Peter Longo, President and Executive Director of Connecticut Innovations, Inc. (CI), Lise Dondy, Vice President of CI and President of the CCEF, or any other duly authorized officer of CI, is authorized to execute and deliver for, and on behalf of the CCEF, not later than August 31, 2010, any contract or other legal instrument necessary to effect the Grant on terms and conditions as he or she shall deem to be in the interests of the CCEF and ratepayers, in conformance with the wishes of the CCEF Board, and in conformance with Section VI of the operating procedures of the CCEF Board. The authorized officer’s approval thereof is hereby authorized to be conclusively evidenced by the execution and delivery of said legal instrument; and
- (3) that the proper CI officers are authorized and empowered to do all other acts and execute and deliver all other documents as they shall deem necessary and desirable to effect the above-mentioned legal instrument.

“Weston Middle School, Weston—Fuel Cell Project”

Mr. Ross reviewed the proposal by UTC Power under the On-Site Renewable DG Program for a 400 kW fuel cell system to be located at the Weston Middle School located in Weston, Connecticut. The Town of Weston will enter into a 10-year Energy Service Agreement with UTC Power which may be extended upon mutually satisfactory terms and conditions. Weston has worked out an agreement with CL&P to allow the Town of Weston to net meter any excess power generation from the fuel cell to the adjacent High School’s account, at the prevailing retail electric rate. However, Weston under this agreement will not be able to receive any credit for demand charges, just credit on the energy. The fuel cell will provide thermal energy in the form of hot water to the Middle School only. The project, if approved, will receive funding under the Federal American Recovery and Reinvestment Act. Mr. Ross described the project, the project participants, the estimated annual system energy output, project financials, and the recommended CCEF incentive.

Upon a motion made by Mr. Ranelli, seconded by Mr. Hennessy, the Committee members voted unanimously in favor of adopting the following resolution regarding the fuel cell project for the Weston Middle School, Weston:

RESOLVED:

- (1) that the 400 kW Fuel Cell system to be located at the Weston Middle School, 135 School Road, Weston (“Project”), has been determined by the Connecticut Clean Energy Fund, Board of Directors (“CCEF Board”) to be in the furtherance of the CCEF Comprehensive Plan and in the interests of ratepayers, and that funding be approved for the Project in an amount not to exceed \$1,000,000 (“Grant”), and that said Grant is contingent upon sufficient funds being available to CCEF for the purpose of funding renewable energy projects under CCEF’s On-Site Renewable Distributed Generation Program or other CCEF installed capacity programs;
- (2) that if sufficient funds are available to fund the Project, then Peter Longo, President and Executive Director of Connecticut Innovations, Inc. (CI), Lise Dondy, Vice President of CI and President of the CCEF, or any other duly authorized officer of CI, is authorized to execute and deliver for, and on behalf of the CCEF, not later than December 31, 2010, any contract or other legal instrument necessary to effect the Grant on terms and conditions as he or she shall deem to be in the interests of the CCEF and ratepayers, in conformance with the wishes of the CCEF Board, and in conformance with Section VI of the operating procedures of the CCEF Board. The authorized officer’s approval thereof is hereby authorized to be conclusively evidenced by the execution and delivery of said legal instrument; and

- (3) that the proper CI officers are authorized and empowered to do all other acts and execute and deliver all other documents as they shall deem necessary and desirable to effect the above-mentioned legal instrument.

“Alexion Pharmaceutical, Cheshire—Fuel Cell Project”

Mr. Ross discussed the proposal by UTC Power under the On-Site Renewable DG Program for a 400 kW fuel cell system to be located at the Alexion Pharmaceutical plant in Cheshire, Connecticut. Alexion Pharmaceutical will enter into a 10-year Energy Service Agreement with UTC Power which may be extended upon mutually satisfactory terms and conditions. Alexion has complete buy-in from the building owner for this project and has signed a long term lease agreement. Mr. Ross described the project, the project participants, the estimated annual system energy output, project financials , and the recommended CCEF incentive.

Upon a motion made by Mr. Ranelli, seconded by Mr. Hennessy, the Committee members voted unanimously in favor of adopting the following resolution regarding the fuel cell project for Alexion Pharmaceutical, Inc.

RESOLVED:

- (1) that the 400 kW Fuel Cell system to be located at the Alexion Pharmaceutical facility located at 352 Knotter Drive, Cheshire (“Project”), has been determined by the Connecticut Clean Energy Fund, Board of Directors (“CCEF Board”) to be in the furtherance of the CCEF Comprehensive Plan and in the interests of ratepayers, and that funding be approved for the Project in an amount not to exceed \$502,000 (“Grant”), and that said Grant is contingent upon sufficient funds being available to CCEF for the purpose of funding renewable energy projects under CCEF’s On-Site Renewable Distributed Generation Program or other CCEF installed capacity programs;
- (2) that if sufficient funds are available to fund the Project, then Peter Longo, President and Executive Director of Connecticut Innovations, Inc. (CI), Lise Dondy, Vice President of CI and President of the CCEF, or any other duly authorized officer of CI, is authorized to execute and deliver for, and on behalf of the CCEF, not later than December 31, 2010, any contract or other legal instrument necessary to effect the Grant on terms and conditions as he or she shall deem to be in the interests of the CCEF and ratepayers, in conformance with the wishes of the CCEF Board, and in conformance with Section VI of the operating procedures of the CCEF Board. The authorized officer’s approval thereof is hereby authorized to be conclusively evidenced by the execution and delivery of said legal instrument; and

- (3) that the proper CI officers are authorized and empowered to do all other acts and execute and deliver all other documents as they shall deem necessary and desirable to effect the above-mentioned legal instrument.

“Wind Prospect II and Wind Colebrook II—Extension of Deadline”

Mr. Hedman discussed the recommendation to extend the execution date for the Pre-Development Loan Agreement for Wind Prospect II and Wind Colebrook II. The original expiration date was May 31, 2010, and staff recommends an extension to July 31, 2010.

Upon a motion made by Mr. Hennessy, seconded by Mr. Greene, the Committee members voted unanimously in favor of adopting the following resolution regarding the extension of the execution of the Pre-Development Loan Agreement for Wind Prospect II and Wind Colebrook II:

RESOLVED:

- (1) that the Wind Prospect and Wind Colebrook projects (“Projects”), 10 MW each wind system seeking funding under the Pre-Development Program for Phase 2 of the Projects, to be located in Prospect and Colebrook, Connecticut have been determined by the Connecticut Clean Energy Fund, Board of Directors (“CCEF Board”) to be in the furtherance of the CCEF Comprehensive Plan and in the interests of ratepayers, and that funding be approved for the Project in an amount not to exceed \$397,625 for Wind Prospect and \$380,375 for Wind Colebrook (“Grants”), and that said Grants are contingent upon sufficient funds being available to CCEF for the purpose of funding renewable energy projects under CCEF’s On-Site Renewable Distributed Generation Program or other CCEF installed capacity programs;
- (2) that if sufficient funds are available to fund the Project, then Peter Longo, President and Executive Director of Connecticut Innovations, Inc. (CI), Lise Dondy, Vice President of CI and President of the CCEF, or any other duly authorized officer of CI, is authorized to execute and deliver for, and on behalf of the CCEF, not later than July 31, 2010, any contract or other legal instrument necessary to effect the Grants on terms and conditions as he or she shall deem to be in the interests of the CCEF and ratepayers, in conformance with the wishes of the CCEF Board, and in conformance with Section VI of the operating procedures of the CCEF Board. The authorized officer’s approval thereof is hereby authorized to be conclusively evidenced by the execution and delivery of said legal instrument; and

- (3) that the proper CI officers are authorized and empowered to do all other acts and execute and deliver all other documents as they shall deem necessary and desirable to effect the above-mentioned legal instrument.

“RGGI PV Municipal Pipeline Update”

Ms. Cifaldi provided a brief update on the municipal projects in the pipeline anticipated to be funded from the Regional Greenhouse Gas Initiative (“RGGI”). There are currently 30 projects requesting approximately \$8,932,927 in grant funding. The Projects Committee has approved 15 municipal projects for a total of \$2,502,397, and it is anticipated that approximately 9 more municipal projects can be approved with the anticipated RGGI funds.

5. Other Business: Ms. Dondy provided an update on projects receiving funds under the American Reinvestment Recovery Act.

6. Adjournment:

Upon a motion made by Mr. Ranelli, seconded by Mr. Hennessy, the Committee members voted unanimously in favor of adjourning the May 27, 2010 meeting at 10:50 a.m.

Respectfully submitted,

Alan Greene, Chairman of the
Committee