

U.S. Department of Energy
**ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT (EECBG)
PROGRAM PERFORMANCE REPORT**

Grant Number: EE0000915

Grantee: Connecticut Office of Policy and Management

Activity: ARRA EECBG Municipal Grant Program

Quarter: 04/01/2010 - 06/30/2010

Status: Replaced

Metric Activity: Other

% of Work Complete: 10

Activity Description:

Ninety percent of Connecticut's \$9,593,500 energy efficiency and conservation block grant, or \$8,634,150, will be used to provide sub-grants under this program to the 143 units of local government that are not eligible for direct formula grants. Grants made available to each unit of local government will be comprised of a \$25,000 base amount plus an additional amount based on municipal population that will be pro-rated as a percentage of the balance of the \$8,634,150 after the sum of all eligible municipalities \$25,000 base grant is calculated. For instance, the Town of Waterford will be eligible to receive \$79,365. This is equal to a base amount of \$25,000, plus \$54,365 that is based on a population of 18,775 that is 1.07% of the total population of the 143 Towns eligible for this sub-grant program. Under this program the eligible municipalities will be required to submit an application outlining the proposed projects they plan to undertake with this funding. Eligible entities will be directed to utilize funding in a manner that is consistent with the State of Connecticut's energy policy framework as articulated in Connecticut General Statute, Section 16a-35k, Connecticut Public Act 08-98 and Governor Rell's Connecticut's Energy Vision Plan. Under this framework, Connecticut has established energy efficiency, conservation, renewable and green house gas reduction goals that include: • A 20% reduction in electric-peak grid consumption by 2020 • A 20% reduction in fossil fuel consumption by 2020 • Commercial transportation fuels to include a mixture of 20% alternative fuels by 2020 • Residential and commercial heating oil to include a mixture of 20% alternative fuels by 2020 • By 2020 a 10% reduction in GHG emission as compared to 1990 levels • By 2050 an 80% reduction in GHG emissions as compared to 2001 levels Consistent with this framework eligible entities will be directed to use funding under this program to reduce fossil fuel emissions in a manner that is environmentally sustainable and, to the maximum extent practicable, maximize benefits for local and regional communities; reduce the total energy use of the eligible entities; and improve energy efficiency in the building sector, the transportation sector and other appropriate sectors. Activities undertaken to achieve these goals and objectives will be the 14 listed as eligible in federal guidelines for the EECBG ARRA Program. The Energy Management Unit at the Office of Policy and Management will encourage, but not limit, eligible applicants to use funding for conservation, efficiency and renewable projects as opposed to other allowable activities under these guidelines and will ensure funding is used in a manner that promotes the goals and objectives as indicated. Funding to sub-grantee Towns under this program will be expected to be expended or fully committed within two years of sub-grantee grant execution. There will be an application filing deadline for this program.

Key Dates:

| DESCRIPTION | START DATE | COMPLETION DATE |
|------------------|------------|-----------------|
| Activity Planned | 11/15/2009 | 09/13/2012 |
| Activity Actual | | |

FUNDS SUMMARY

Activity Outlays by Source:

| SOURCE/ CATEGORY | AGENCY/ DESCRIPTION | PLANNED | OUTLAYS TO DATE | % OF PLAN | 04/01/2010- 06/30/2010 | | | |
|---------------------|------------------------|--------------|--------------------|--------------|---------------------------|--|--|--|
| Grant Funds | | | | | | | | |
| Federal | | | 644,065.06 | | 587,085.06 | | | |
| Total Grant Funds | | 8,634,150.00 | 644,065.06 | 7% | 587,085.06 | | | |
| TOTAL OUTLAYS | | 8,634,150.00 | 644,065.06 | 7% | 587,085.06 | | | |

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Metric Activity: Other

Status: Replaced

% of Work Complete: 10

Restrictive Fund Details by Category:

| USE OF FUNDS | FEDERAL PLANNED | FEDERAL COSTS TO DATE | % OF TOTAL FEDERAL COSTS | 04/01/2010-06/30/2010 | | | |
|----------------------------------|-----------------|-----------------------|--------------------------|-----------------------|--|--|--|
| Total Subgrants (Sub-Recipients) | 8,634,150.00 | 644,065.06 | 100% | 587,085.06 | | | |

Subgrant Funds Details by Type:

| SUBGRANT TYPE | SUBGRANTEE DESCRIPTION | PLANNED | OUTLAYS TO DATE | % OF TOTAL GRANT COSTS | 04/01/2010-06/30/2010 | | | |
|----------------|--------------------------|---------|-----------------|------------------------|-----------------------|--|--|--|
| Sub-Recipients | | | | | | | | |
| | Town of Andover | | 6,760.00 | | 6,760.00 | | | |
| | Town of Ashford | | 19,250.00 | | 19,250.00 | | | |
| | Town of Avon | | 129.41 | | 129.41 | | | |
| | Town of Berlin | | 24,080.00 | | 24,080.00 | | | |
| | Town of Bethany | | 10,000.00 | | 10,000.00 | | | |
| | Town of Bolton | | 39,814.00 | | 39,814.00 | | | |
| | Town of Darien | | 26,000.00 | | 26,000.00 | | | |
| | Town of Ellington | | 0.00 | | (18,750.00) | | | |
| | Town of Essex | | 3,000.00 | | 0.00 | | | |
| | Town of Farmington | | 15,000.00 | | 15,000.00 | | | |
| | Town of Glastonbury | | 23,213.75 | | 20,213.75 | | | |
| | Town of Goshen | | 102.00 | | 102.00 | | | |
| | Town of Hartland | | 10,305.00 | | 10,305.00 | | | |
| | Town of Killingworth | | 9,998.00 | | 4,999.00 | | | |
| | Town of Madison | | 39,452.00 | | 39,452.00 | | | |
| | Town of Mansfield | | 15,614.70 | | (5,397.30) | | | |
| | Town of North Stonington | | 24,000.00 | | 24,000.00 | | | |
| | Town of Preston | | 39,194.00 | | 39,194.00 | | | |
| | Town of Putnam | | 15,460.00 | | 15,460.00 | | | |
| | Town of Roxbury | | 29,097.00 | | 29,097.00 | | | |

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Subgrant Funds Details by Type:

| SUBGRANT TYPE | SUBGRANTEE DESCRIPTION | PLANNED | OUTLAYS TO DATE | % OF TOTAL GRANT COSTS | 04/01/2010-06/30/2010 | | | |
|------------------------|------------------------|-----------------------|-------------------|------------------------|-----------------------|--|--|--|
| Sub-Recipients | | | | | | | | |
| | Town of Salisbury | | 18,040.00 | | 18,040.00 | | | |
| | Town of Sharon | | 6,128.50 | | 128.50 | | | |
| | Town of Sprague | | 29,185.00 | | 29,185.00 | | | |
| | Town of Stonington | | 2,500.00 | | 2,500.00 | | | |
| | Town of Vernon | | 110,548.00 | | 110,548.00 | | | |
| | Town of Westbrook | | 10,593.70 | | 10,374.70 | | | |
| | Town of Wethersfield | | 94,100.00 | | 94,100.00 | | | |
| | Town of Windham | | 22,500.00 | | 22,500.00 | | | |
| Total Sub-Recipients | | | 644,065.06 | | 360,031.06 | | | |
| TOTAL SUBGRANTS | | 181,317,150.00 | 414,011.06 | 0% | | | | |

MILESTONES

Activity Milestone Status:

| MILESTONE | PLANNED AMOUNT | TOTALS TO DATE | % OF PLAN | PLANNED START | ACTUAL START | ACTUAL COMPLETION | STATUS | 04/01/2010-06/30/2010 | | | |
|--|----------------|----------------|-----------|---------------|--------------|-------------------|---------|-----------------------|--|--|--|
| Received applications from municipalities and reviewed all. Pre-approved 175 projects across 119 municipalities. | 8,486,599 | 0 | 0% | 08/01/2009 | | | | 0 | | | |
| Executed 121 grant awards to sub-grantees. | 8,486,599 | 6,836,749 | 81% | 08/01/2009 | 08/01/2009 | 03/31/2010 | Delayed | 0 | | | |

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| MILESTONE | PLANNED AMOUNT | TOTALS TO DATE | % OF PLAN | PLANNED START | ACTUAL START | ACTUAL COMPLETION | STATUS | 04/01/2010-06/30/2010 | | | |
|--|----------------|----------------|-----------|---------------|--------------|-------------------|---------|-----------------------|--|--|--|
| Made sub-awards to an additional 13 municipalities bringing the total to 134 sub-awards under this activity. | 8,634,150 | 7,526,147 | 87% | 08/01/2009 | 08/01/2009 | 06/30/2010 | Delayed | 7,526,147 | | | |

METRICS

Required Metrics

| JOB METRICS | PLANNED | % | TOTALS TO DATE | 04/01/2010-06/30/2010 | | | |
|---|---------|---|----------------|-----------------------|--|--|--|
| Hours Worked | | | 21,955.2000 | 21,955.2000 | | | |
| Total hours worked through Non-Federal funds | | | 0.0000 | 0.0000 | | | |
| Total hours worked through Recovery Act funds | | | 22,495.2000 | 21,955.2000 | | | |

| METRIC ACTIVITY | METRICS | UNIT | TOTALS TO DATE | 04/01/2010-06/30/2010 | | | |
|-----------------------------|--------------------------|--------------------------|----------------|-----------------------|--|--|--|
| Emissions Reductions | | | | | | | |
| Greenhouse gases reduced | Greenhouse gases reduced | Co2 Equivalents Per Year | 5,022.3843 | 5,018.3843 | | | |
| Energy Cost Savings | | | | | | | |
| Dollars Saved | Dollars Saved | Dollars | 21,025.76 | 14,071.76 | | | |
| Energy Savings | | | | | | | |

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| METRIC ACTIVITY | METRICS | UNIT | TOTALS TO DATE | 04/01/2010-06/30/2010 | | | |
|--|--|------------------|----------------|-----------------------|--|--|--|
| Energy Savings | | | | | | | |
| Reduction in fuel oil consumption, by sector | Reduction in fuel oil consumption (Sectors : Public) | Gallons Per Year | 2,740.0000 | 1,240.0000 | | | |

QUALITATIVE DESCRIPTIONS

Reporting Period: 04/01/2010- 06/30/2010

Are you following the Plan? If not, describe the change in approach, and reasons for the change.

Yes.

What we expect to accomplish during the next period

We expect to award the final sub-grant under this program to the Town of Granby for the sidewalk project. This grant has been held up due to DOE NEPA review. In addition we will continue to administer and monitor all sub-grants under this program.

Lessons Learned

None.

Major Activities, Significant Results, Major Findings, and Key Outcomes

Connecticut has awarded 134 sub-grants under this EECBG activity. Office of Policy and Management staff have begun making on site visits to sub-grantees.

What we planned to accomplish this period

We planned to award all the sub-grants under this activity. Award of sub-grant to Granby was delayed due to DOE NEPA review and approval. We planned to begin making site visits to sub-grantees and have done so.

Actual or Anticipated Problems or Delays and Corrective Action Plan

As seven municipalities waved funding under this program, the state legislature approved using the waived funds to supplement the other activity under the block grant (Supplemental Regional Bonus Pool Program) as well as use a small portion for administration. Verbal (email) approval by DOE has been received. Actual grant modification paperwork is expected before the end of the next quarter.

Products Produced or Technology Transfer Activities Accomplished During the Reporting Period

None.

Remarks

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USDOE has promulgated guidance on a number of issues that has come out after the Connecticut activities were implemented. This has created various difficulties in administering this grant. It is very difficult to change processes and procedures **after** making 134 sub-grant awards.

We have tried to enter in "Leveraged Fund" outlays for five sub-grantees. However, after selecting the type of leveraged funding source and pressing "Next", the system freezes, so we have been unable to enter this information.

APPROVALS

Reporting Period: 04/01/2010- 06/30/2010

| APPROVER NAME | EMAIL ADDRESS | PHONE | STATUS | STATUS DATE |
|---------------|------------------------|----------------|-----------|-------------|
| Roak Parker | roak.parker@go.doe.gov | (720) 356-1645 | Approved | 08/25/2010 |
| Ray Wilson | raymond.wilson@ct.gov | | Submitted | 07/27/2010 |

U.S. Department of Energy
**ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT (EECBG)
 PROGRAM PERFORMANCE REPORT**

Grant Number: EE0000915

Grantee: Connecticut Office of Policy and Management

Activity: ARRA EECBG Supplemental Regional Grant Program

Metric Activity: Other

Quarter: 04/01/2010 - 06/30/2010

% of Work Complete: 0

Status: Replaced

Activity Description:

Ten percent of Connecticut's \$9,593,500 energy efficiency and conservation block grant, or \$959,350 will be used to provide competitive sub-grants to towns that partner with other towns to implement projects that will be of a regional benefit. Application approval under this grant program will be based on criteria that prioritize projects based on energy saved, renewable energy generated, green house gas reduction, estimated job creation and the regional impact of the aforementioned categories. Priority will be given to applications that are designed to augment projects that have been approved under the ARRA EECBG Municipal Grant program as opposed to stand alone projects under this sub-grant. Under this program the applicants will be required to submit an application outlining the proposed project(s) they plan to undertake with this funding and specify the other communities they are partnering with to implement the project. Approved entities will utilize funding in a manner that is consistent with the State of Connecticut's energy policy framework as articulated in Connecticut General Statute, Section 16a-35k, Connecticut Public Act 08-98 and Governor Rell's Connecticut's Energy Vision Plan. Under this framework, Connecticut has established energy efficiency, conservation, renewable and green house gas reduction goals that include: • A 20% reduction in electric-peak grid consumption by 2020 • A 20% reduction in fossil fuel consumption by 2020 • Commercial transportation fuels to include a mixture of 20% alternative fuels by 2020 • Residential and commercial heating oil to include a mixture of 20% alternative fuels by 2020 • By 2020 a 10% reduction in GHG emission as compared to 1990 levels • By 2050 an 80% reduction in GHG emissions as compared to 2001 levels Consistent with this framework approved entities will use funding under this program to reduce fossil fuel emissions in a manner that is environmentally sustainable and, to the maximum extent practicable, maximize benefits for regional communities; reduce the total energy use of the eligible entities; and improve energy efficiency in the building sector, the transportation sector and other appropriate sectors. Activities undertaken to achieve these goals and objectives will be the 14 listed as eligible in federal guidelines for the EECBG ARRA Program. The Energy Management Unit at the Office of Policy and Management will encourage, but not limit, entities to apply to use funding for conservation, efficiency and renewable projects as opposed to other allowable activities under these guidelines and will ensure funding is used in a manner that promotes the goals and objectives as indicated. Funding to sub-grantees under this program will be expected to be expended or fully committed within two years of sub-grantee grant execution. There will be an application filing deadline for this program.

Key Dates:

| DESCRIPTION | START DATE | COMPLETION DATE |
|------------------|------------|-----------------|
| Activity Planned | | |
| Activity Actual | | |

MILESTONES

Activity Milestone Status:

| MILESTONE | PLANNED AMOUNT | TOTALS TO DATE | % OF PLAN | PLANNED START | ACTUAL START | ACTUAL COMPLETION | STATUS | 04/01/2010-06/30/2010 | | | |
|-----------|----------------|----------------|-----------|---------------|--------------|-------------------|--------|-----------------------|--|--|--|
| | | | | | | | | | | | |

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Activity: ARRA EECBG Supplemental Regional Grant Program - continued -

Quarter: 04/01/2010 - 06/30/2010

Status: Replaced

Metric Activity: Other

% of Work Complete: 0

MILESTONES

Activity Milestone Status:

| MILESTONE | PLANNED AMOUNT | TOTALS TO DATE | % OF PLAN | PLANNED START | ACTUAL START | ACTUAL COMPLETION | STATUS | 04/01/2010-06/30/2010 | | | |
|---|----------------|----------------|-----------|---------------|--------------|-------------------|--------|-----------------------|--|--|--|
| Received 17 applications for sub grants under this program. They are currently under review | 959,350 | 17 | 0% | 08/01/2009 | | | | 17 | | | |
| Two sub-grants were awarded during this period. We expect to award four more next period. | 1,224,170 | 0 | 0% | 01/01/2010 | | | | 0 | | | |

QUALITATIVE DESCRIPTIONS

Reporting Period: 04/01/2010- 06/30/2010

Are you following the Plan? If not, describe the change in approach, and reasons for the change.

Yes

What we expect to accomplish during the next period

In addition to the two sub-grant awards made this quarter, we expect to award four sub-grant awards next period.

Lessons Learned

None

Major Activities, Significant Results, Major Findings, and Key Outcomes

None

What we planned to accomplish this period

Expected to begin making sub-grant awards. This was accomplished.

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Status: Replaced

Metric Activity: Other

% of Work Complete: 0

Reporting Period: 04/01/2010- 06/30/2010

Actual or Anticipated Problems or Delays and Corrective Action Plan

There had been a delay as transfer of uncommitted funds from the OPM Municipal EECBG activity to this program required state legislative approval. That was secured and the awarding of sub-grants has been undertaken. As a result of the legislative approval \$1,224,170 will now be utilized under this activity.

The modification to the grant to reflect this change has not yet been accomplished.

Products Produced or Technology Transfer Activities Accomplished During the Reporting Period

none

Remarks

CT is still awaiting official modification to its EECBG grant to reflect a) the increased dollars under the supplemental program and b) the new commitment of dollars to a new "administration" program activity. Verbal authorization (with email) from DOE has been received.

APPROVALS**Reporting Period:** 04/01/2010- 06/30/2010

| APPROVER NAME | EMAIL ADDRESS | PHONE | STATUS | STATUS DATE |
|---------------|------------------------|----------------|-----------|-------------|
| Roak Parker | roak.parker@go.doe.gov | (720) 356-1645 | Approved | 08/25/2010 |
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