

**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**

Grant Number EE00372

Grant period: 4/30/2009 - 4/30/2012

1. Market: ARRA Administration

2. Program year: 2009

3. State: CT

4. Status: Active

% of work complete: 0

## 5. Grant outlays and leveraged fund contributions by source:

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	292,000.00	942.36	82.44		
<b>b. Leveraged fund outlays by source:</b>					

## 6. Subgrantee Outlays

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

## 7. Activity milestone status\*:

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	Quarterly Progress reports	12	17	1		
2	Field inspections	24	0	0		

## 8. Standard Metrics

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	0.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## 9. Specific Metric Activity

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Special exception: No metrics for this activity</b>						
<b>No metrics for this activity</b>						
Exempt from metric reporting	Yes		Yes	Yes	No	No

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
 Grant Number EE00372  
 Grant period: 4/30/2009 - 4/30/2012

**Market:** ARRA Administration  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastucture investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:**

Primary issues:

Davis-Bacon: No one on the federal level seems willing to address specific questions as to the applicability of Davis-Bacon to particular projects. Sub-recipients are hesitant to begin projects until they know whether Davis-Bacon applies. Also, the level of required oversight and review is a problem because the State has a hiring freeze and is unable to bring in new staff to develop an expertise in Davis-Bacon.

NEPA: The requirement for NEPA questionnaire completion for many of our projects has potential to add significant delay. Given the expected number of projects currently subject to NEPA review (600), and an estimated time of 30 minutes per questionnaire, we estimate roughly 7.5 full time equivalent weeks to fill out the questionnaires. (We are hoping for categorical exclusions for many of these projects)

**14. Accomplishments, publicity, good news\*:**

Prepared grants for sub-recipients. 13 of 18 grants were fully executed; another three were out for signature.

**15. Performance outcome data collected\*:**

NONE

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
 Title: Planning Specialist  
 Phone: (860)418-6384

**17. Date:**

10/28/2009

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
 Grant Number EE00372  
 Grant period: 4/30/2009 - 4/30/2012

- 1. Market:** Building Code Training & Compliance  
**2. Program year:** 2009  
**3. State:** CT  
**4. Status:** Active  
**% of work complete:** 0

**5. Grant outlays and leveraged fund contributions by source:**

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b><u>a. SEP grant outlays by source:</u></b>					
DOE	300,000.00	0.00	0.00		
<b><u>b. Leveraged fund outlays by source:</u></b>					

**6. Sugrantee Outlays**

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

**7. Activity milestone status\*:**

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

**Market:** Building Code Training & Compliance  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0  
(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	State Building Inspector and the Codes and Standards Committee meetings to develop and adopt the updated Energy Codes	8	0	0		
2	Implementation of the updated Energy Code Portion of the State Building Code including 2009 IECC in late 2011.	1	0	0		
3	Distribution of a baseline needs assessment and energy code compliance survey to the 169 local Connecticut building official offices including the development of survey and analysis of results.	169	0	0		
4	Update OEDM Energy Code Training Programs using new energy conservation code and information from the baseline needs assessment.	1	0	0		
5	Energy Code related training programs offered to building officials, design professionals, construction trade professionals and the construction industry.	24	0	0		
6	Evaluation of updated energy code training programs and modification as needed.	24	0	0		
7	Distribution of a year end needs assessment and energy code compliance survey to the 169 local Connecticut building official offices including the development of survey and analysis of results	169	0	0		
8	Development of an annual measurement system that will incorporate the evaluation of the rate of compliance with the Energy Code portion of the State Building Code.	1	0	0		

**8. Standard Metrics**

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	0.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	5.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
 Grant Number EE00372  
 Grant period: 4/30/2009 - 4/30/2012

**Market:** Building Code Training & Compliance  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

**9. Specific Metric Activity**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Building Codes and Standards</b>						
<b>Building code adoption</b>						
New and existing buildings covered by new code (IECC 2006; IECC 2009)	28,700	0	0	0		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastructure investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:**

**14. Accomplishments, publicity, good news\*:**

At the end of the quarter, paperwork was out for signature to the Department of Public Safety.

**15. Performance outcome data collected\*:**

None

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
 Title: Planning Specialist  
 Phone: (860)418-6384

**17. Date:**

10/28/2009

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

1. Market: Building Operator Training  
2. Program year: 2009  
3. State: CT  
4. Status: Active  
% of work complete: 0

5. Grant outlays and leveraged fund contributions by source:

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	250,000.00	0.00	0.00		
<b>b. Leveraged fund outlays by source:</b>					

6. Sugrantee Outlays

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

7. Activity milestone status\*:

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	# of BOC Courses	7	0	0		

8. Standard Metrics

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	0.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	3.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

9. Specific Metric Activity

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Workshops, Training, and Education</b>						
<b>Workshops, training, and education sessions, by sector</b>						
Number of workshops, training, and education sessions held (INSTITUTIONAL)	7	0	0	0		
Number of people attending (INSTITUTIONAL)	210	0	0	0		

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**

Grant Number EE00372  
 Grant period: 4/30/2009 - 4/30/2012

**Market:** Building Operator Training  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastucture investment.

Period 2: 7/1/2009-9/30/2009
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**13. Remarks (problems, issues variance from plan)\*:**

**14. Accomplishments, publicity, good news\*:**

The contract with Northwest Energy Efficiency Council is in place to provide BOC training. The first BOC course, a Level II course, will begin in October with a completion date in December. The course is full (30 registrants), with 2 wait- listed.

**15. Performance outcome data collected\*:**

NONE

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
 Title: Planning Specialist  
 Phone: (860)418-6384

**17. Date:**

10/28/2009

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

1. Market: Clean Cities  
2. Program year: 2009  
3. State: CT  
4. Status: Active  
% of work complete: 0

**5. Grant outlays and leveraged fund contributions by source:**

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	200,000.00	18,018.09	18,018.09		
<b>b. Leveraged fund outlays by source:</b>					

**6. Sugrantee Outlays**

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

**7. Activity milestone status\*:**

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	# of alternatively fueled vehicles placed in service	50	0	0		
2	# of fueling infrastructure additions/improvements	3	0	0		
3	# of outreach meetings conducted	12	8	1		
4	Grants put into place between CT Office of Policy and Management and Clean Cities coalitions	4	100	4		

**8. Standard Metrics**

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	0.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	2.0000					
Jobs retained (FULL TIME)		0.1300	0.0000	0.1300		
<b>Total Jobs</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**9. Specific Metric Activity**

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
 Grant Number EE00372  
 Grant period: 4/30/2009 - 4/30/2012

**Market:** Clean Cities  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Transportation</b>						
<b>Alternative fuel vehicles purchased</b>						
Vehicles purchased	50	0	0	0		
<b>Transportation</b>						
<b>New alternative refueling stations emplaced</b>						
Stations emplaced	3	0	0	0		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastructure investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:**

**14. Accomplishments, publicity, good news\*:**

All Clean Cities grants are in place. Most of the quarterly activity was a joint effort of the four Clean Cities Coalitions in planning the Advance the Choice Clean Fuels & Vehicles Technology Expo to be held in October.

Additional activities included

- o Meeting with Bradley International Airport transportation service providers to promote consideration for the purchase of alternative fueled vehicles;
- o Preparation for the Connecticut Conference of Municipalities annual meeting presentation in October.

**15. Performance outcome data collected\*:**

None

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
 Title: Planning Specialist  
 Phone: (860)418-6384

**17. Date:**

10/28/2009

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
 Grant Number EE00372  
 Grant period: 4/30/2009 - 4/30/2012

1. **Market:** Energy Opportunities-Commercial and Industrial  
 2. **Program year:** 2009  
 3. **State:** CT  
 4. **Status:** Completed  
 % of work complete: 0

5. **Grant outlays and leveraged fund contributions by source:**

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	3,375,000.00	0.00	0.00		
Utility companies	165,000.00	0.00	0.00		
<b>b. Leveraged fund outlays by source:</b>					

6. **Sugrantee Outlays**

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

7. **Activity milestone status\*:**

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	Projects completed	153	0	0		
2	Grants put into place between CT Office of Policy and Management and utility companies	3	100	3		

8. **Standard Metrics**

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	47.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>47</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

9. **Specific Metric Activity**

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

**Market:** Energy Opportunities-Commercial and Industrial  
**Program year:** 2009  
**State:** CT  
**Status:** Completed  
**% of work complete:** 0

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Building Retrofits</b>						
<b>Buildings retrofitted, by sector</b>						
Buildings retrofitted (COMMERCIAL)	100	0	0	0		
Buildings retrofitted (INDUSTRIAL)	53	0	0	0		
Square footage retrofitted (COMMERCIAL)	8,450,000	0	0	0		
Square footage retrofitted (INDUSTRIAL)	4,785,000	0	0	0		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Financial Incentives for Energy Efficiency and Other Covered Investments</b>						
<b>Total value of investments incentivized, by incentive type and sector</b>						
Total value of investments incentivized (COMMERCIAL; REBATES)	2,000,000	0	0	0		
Total value of investments incentivized (INDUSTRIAL; REBATES)	1,375,000	0	0	0		

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastructure investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:**

**14. Accomplishments, publicity, good news\*:**

All three grants are in place with the service providers (United Illuminating, Connecticut Light & Power, Connecticut Municipal Electric Energy Cooperative). Program launch is to take place in the next quarter.

**15. Performance outcome data collected\*:**

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
Title: Planning Specialist  
Phone: (860)418-6384

**17. Date:**

10/28/2009

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

1. Market: Fuel Cell Program  
2. Program year: 2009  
3. State: CT  
4. Status: Active  
% of work complete: 0

5. Grant outlays and leveraged fund contributions by source:

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	8,000,000.00	0.00	0.00		
Other	173,100.00	696.01	696.01		
<b>b. Leveraged fund outlays by source:</b>					

6. Subgrantee Outlays

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

7. Activity milestone status\*:

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	Completed Fuel Cell Projects	14	0	0		
2	Projects approved for funding	14	0	0		
3	Grant put into place between CT Office of Policy and Management and the CT Clean Energy Fund	1	100	1		

8. Standard Metrics

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	112.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>112</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

9. Specific Metric Activity

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**

Grant Number EE00372

Grant period: 4/30/2009 - 4/30/2012

**Market:** Fuel Cell Program  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Renewable Energy Market Development</b>						
<b>Renewable energy systems installed, by energy type</b>						
Number of systems installed (OTHER RENEWABLE ENERGY)	14	0	0	0		
Size of systems installed (OTHER RENEWABLE ENERGY)	8,350	0	0	0		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Financial Incentives for Energy Efficiency and Other Covered Investments</b>						
<b>Total value of investments incentivized, by incentive type and sector</b>						
Total value of investments incentivized (INDUSTRIAL; OTHER)	4,000,000	0	0	0		
Total value of investments incentivized (INSTITUTIONAL; OTHER)	4,000,000	0	0	0		

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**
 This activity contain an infrastructure investment.

Period 2: 7/1/2009-9/30/2009
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**13. Remarks (problems, issues variance from plan)\*:****14. Accomplishments, publicity, good news\*:**

The grant is in place; the Clean Energy Fund will begin accepting applications in the next quarter.

**15. Performance outcome data collected\*:**

None

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
 Title: Planning Specialist  
 Phone: (860)418-6384

**17. Date:**

10/28/2009

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**

Grant Number EE00372

Grant period: 4/30/2009 - 4/30/2012

1. **Market:** Geothermal Incentive Program2. **Program year:** 20093. **State:** CT4. **Status:** Active

% of work complete: 0

5. **Grant outlays and leveraged fund contributions by source:**

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	5,000,000.00	2,051.64	2,051.64		
<b>b. Leveraged fund outlays by source:</b>					

6. **Sugrantee Outlays**

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

7. **Activity milestone status\*:**

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	Installations completed	600	0	0		
2	Grant put into place between CT Office of Policy and Management and the CT Clean Energy Fund	1	100	1		

8. **Standard Metrics**

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	70.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>70</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

9. **Specific Metric Activity**

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

**Market:** Geothermal Incentive Program  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Renewable Energy Market Development</b>						
<b>Ground source geothermal systems installed</b>						
Number of systems installed	600	0	0	0		
Capacity of systems installed	2,984	0	0	0		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Financial Incentives for Energy Efficiency and Other Covered Investments</b>						
<b>Total value of investments incentivized, by incentive type and sector</b>						
Total value of investments incentivized (COMMERCIAL; REBATES)	2,250,000	0	0	0		
Total value of investments incentivized (RESIDENTIAL; REBATES)	2,250,000	0	0	0		

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastructure investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:**

**14. Accomplishments, publicity, good news\*:**

The grant is in place; the Clean Energy Fund will finalize development of the program in the next quarter and will begin accepting applications.

**15. Performance outcome data collected\*:**

None

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
Title: Planning Specialist  
Phone: (860)418-6384

**17. Date:**

10/28/2009

\*Please use additional pages if more space is needed.

\*\* This column is calculated based on all data reported for this activity, whether a single reporting period is printed, or all.

**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

**1. Market:** Home Energy Solutions  
**2. Program year:** 2009  
**3. State:** CT  
**4. Status:** Active  
**% of work complete:** 0

**5. Grant outlays and leveraged fund contributions by source:**

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	6,250,000.00	0.00	0.00		
Utility companies	330,000.00	0.00	0.00		
<b>b. Leveraged fund outlays by source:</b>					

**6. Sugrantee Outlays**

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

**7. Activity milestone status\*:**

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	# households completed	8,100	1	74		
2	Grants put into place between the CT Office of Policy and Management and the utility companies	3	33	1		

**8. Standard Metrics**

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	87.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.4300	0.0000	0.4300		
<b>Total Jobs</b>	<b>87</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**9. Specific Metric Activity**

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
 Grant Number EE00372  
 Grant period: 4/30/2009 - 4/30/2012

**Market:** Home Energy Solutions  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Building Energy Audits</b>						
<b>Building energy audits, by sector</b>						
Audits performed (RESIDENTIAL)	8,100	74	0	74		
Floor space audited (RESIDENTIAL)	16,800,000	153,779	0	153,779		
Auditor's projection of energy savings (RESIDENTIAL)	4,316,000	77,776	0	77,776		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastructure investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:**

**14. Accomplishments, publicity, good news\*:**

The HES grant with the Connecticut Municipal Electric Energy Cooperative is in place and work under the program has begun in their service territories; the grants with United Illuminating and Connecticut Light & Power are out for signature. Those two utilities will launch their HES program in the next quarter.

**15. Performance outcome data collected\*:**

In addition to the electric energy savings metrics reported above, the auditors estimate natural gas savings of 852 ccf; #2 fuel oil savings of 3,540 gallons (491 MMBtus).

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
 Title: Planning Specialist  
 Phone: (860)418-6384

**17. Date:**

10/28/2009

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

1. Market: Small Business Program  
2. Program year: 2009  
3. State: CT  
4. Status: Active  
% of work complete: 0

5. Grant outlays and leveraged fund contributions by source:

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	2,875,000.00	0.00	0.00		
Utility companies	165,000.00	0.00	0.00		
<b>b. Leveraged fund outlays by source:</b>					

6. Subgrantee Outlays

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

7. Activity milestone status\*:

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	# projects completed	417	0	0		
2	Assessments ("audits") completed	417	0	0		
3	Grants put into place between the CT Office of Policy and Management and the utility companies	2	0	0		

8. Standard Metrics

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	40.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

9. Specific Metric Activity

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**

Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

**Market:** Small Business Program  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Building Retrofits</b>						
<b>Buildings retrofitted, by sector</b>						
Buildings retrofitted (COMMERCIAL)	417	0	0	0		
Square footage retrofitted (COMMERCIAL)	3,336,000	0	0	0		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Financial Incentives for Energy Efficiency and Other Covered Investments</b>						
<b>Total value of investments incentivized, by incentive type and sector</b>						
Total value of investments incentivized (COMMERCIAL; REBATES)	2,875,000	0	0			

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastucture investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:****14. Accomplishments, publicity, good news\*:**

We have made a slight modification to our SEP Plan to simplify administration for the sub-recipients. This activity will be handled similarly to the Energy Opportunities market title. Grants have not been executed. The Office of Policy and Management is currently developing a work scope for the grants.

**15. Performance outcome data collected\*:**

None

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
Title: Planning Specialist  
Phone: (860)418-6384

**17. Date:**

10/28/2009

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

1. Market: Solar PV Program  
2. Program year: 2009  
3. State: CT  
4. Status: Active  
% of work complete: 0

5. Grant outlays and leveraged fund contributions by source:  
(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	3,000,000.00	0.00	0.00		
Other	173,100.00	696.01	696.01		
<b>b. Leveraged fund outlays by source:</b>					

6. Sugrantee Outlays

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

7. Activity milestone status\*:  
(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	Projects completed	300	0	0		
2	Grant put into place between CT Office of Policy and Management and the CT Clean Energy Fund	1	0	0		

8. Standard Metrics

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	42.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>42</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

9. Specific Metric Activity

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
Grant Number EE00372  
Grant period: 4/30/2009 - 4/30/2012

**Market:** Solar PV Program  
**Program year:** 2009  
**State:** CT  
**Status:** Active  
**% of work complete:** 0

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Renewable Energy Market Development</b>						
<b>Renewable energy systems installed, by energy type</b>						
Number of systems installed (SOLAR ENERGY)	300	0	0	0		
Size of systems installed (SOLAR ENERGY)	1,500	0	0	0		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Financial Incentives for Energy Efficiency and Other Covered Investments</b>						
<b>Total value of investments incentivized, by incentive type and sector</b>						
Total value of investments incentivized (RESIDENTIAL; REBATES)	3,000,000	0	0	0		

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastructure investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:**

**14. Accomplishments, publicity, good news\*:**

The grant for this program is in place; the Clean Energy Fund will begin accepting applications in the next quarter.

**15. Performance outcome data collected\*:**

None

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
Title: Planning Specialist  
Phone: (860)418-6384

**17. Date:**

10/28/2009

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**

Grant Number EE00372

Grant period: 4/30/2009 - 4/30/2012

1. Market: Solar Thermal

2. Program year: 2009

3. State: CT

4. Status: Active

% of work complete: 0

## 5. Grant outlays and leveraged fund contributions by source:

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	4,000,000.00	13,526.86	13,526.86		
<b>b. Leveraged fund outlays by source:</b>					

## 6. Subgrantee Outlays

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

## 7. Activity milestone status\*:

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	# of projects	1,000	0	0		
2	Grant put into place between CT Office of Policy and Management and the CT Clean Energy Fund	1	0	0		

## 8. Standard Metrics

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	56.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>56</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## 9. Specific Metric Activity

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Renewable Energy Market Development</b>						
<b>Solar thermal systems installed</b>						
Number of systems installed	1,000	0	0	0		
Capacity of systems installed	70,000	0	0	0		

\*Please use additional pages if more space is needed.

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Market: Solar Thermal  
 Program year: 2009  
 State: CT  
 Status: Active  
 % of work complete: 0

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Financial Incentives for Energy Efficiency and Other Covered Investments</b>						
<b>Total value of investments incentivized, by incentive type and sector</b>						
Total value of investments incentivized (RESIDENTIAL; REBATES)	3,600,000	0	0	0		

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**

This activity contain an infrastucture investment.

Period 2: 7/1/2009-9/30/2009

**13. Remarks (problems, issues variance from plan)\*:****14. Accomplishments, publicity, good news\*:**

The grant for this program is in place; the Clean Energy Fund has finalized program development; they will begin accepting applications in the next quarter.

**15. Performance outcome data collected\*:**

None

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
 Title: Planning Specialist  
 Phone: (860)418-6384

**17. Date:**

10/28/2009

\*Please use additional pages if more space is needed.

\*\* This column is calculated based on all data reported for this activity, whether a single reporting period is printed, or all.

**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**  
 Grant Number EE00372  
 Grant period: 4/30/2009 - 4/30/2012

1. **Market:** State Building Energy Improvements  
 2. **Program year:** 2009  
 3. **State:** CT  
 4. **Status:** Active  
 % of work complete: 0

5. **Grant outlays and leveraged fund contributions by source:**

(periods 1 to 4)

Source	Planned	Total to Date **	07/01/09-09/30/09		
			2		
<b>a. SEP grant outlays by source:</b>					
DOE	5,000,000.00	0.00	0.00		
<b>b. Leveraged fund outlays by source:</b>					

6. **Subgrantee Outlays**

Subgrantee*	Total	Period 1	Period 2	Period 3	Period 4

7. **Activity milestone status\*:**

(periods 1 to 4)

#	Milestone	Planned	% *	07/01/09-09/30/09		
				2		
1	Buildings selected for energy improvements	5	360	18		
2	Completed State facilities energy improvements	5	0	0		
3	Grant put into place between CT Office of Policy and Management and the Dept. of Public Works	1	100	1		

8. **Standard Metrics**

JOB METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Job Creation</b>						
<b>Jobs created, by type</b>						
Jobs created	70.0000					
Jobs created (FULL TIME)		0.0000	0.0000	0.0000		
<b>Job Retention</b>						
<b>Jobs retained, by type</b>						
Jobs retained	0.0000					
Jobs retained (FULL TIME)		0.0000	0.0000	0.0000		
<b>Total Jobs</b>	<b>70</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

9. **Specific Metric Activity**

\*Please use additional pages if more space is needed.

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**U.S. Department of Energy**  
**SEP PROGRAM STATUS REPORT**

Grant Number EE00372

Grant period: 4/30/2009 - 4/30/2012

**Market:** State Building Energy Improvements**Program year:** 2009**State:** CT**Status:** Active**% of work complete:** 0

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4
<b>Building Retrofits</b>						
<b>Buildings retrofitted, by sector</b>						
Buildings retrofitted (PUBLIC)	5	0	0	0		
Square footage retrofitted (PUBLIC)	1,250,000	0	0	0		

**10. User Specified Metrics**

METRICS	Planned	Total to date	Period 1	Period 2	Period 3	Period 4

**11. Critical Quarterly Metrics**

METRICS	Total to date	Quarter 1	Quarter 2	Quarter 3	Quarter 4

**12. Infrastructure investment**
 This activity contain an infrastucture investment.

Period 2: 7/1/2009-9/30/2009
------------------------------

**13. Remarks (problems, issues variance from plan)\*:****14. Accomplishments, publicity, good news\*:**

The grant for this program is in place. 18 facilities have been selected for potential projects.

**15. Performance outcome data collected\*:**

None

Period 2

**16. Submitted by:**

Typed name: John Ruckes  
Title: Planning Specialist  
Phone: (860)418-6384

**17. Date:**

10/28/2009

\*Please use additional pages if more space is needed.

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