

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: ALAMEDA COUNTY

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls

Other (specify) INTEREST RATE WRITE DOWN OR MATCHING GRANTS FOR ENERGY EFFICIENCY OR RENEWABLE ENERGY RETROFIT STRUCTURE

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 2,500,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) CDBG / CALHOME / DEDICATED FEES
- No match funds currently identified

DOCKET
09-011-1
DATE _____
RECD. <u>JUN 17 2009</u>

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) ALAMEDA ALONG W/ 13 OTHER COUNTIES

IS TOO SMALL FOR FEDERAL PROGRAM BUT TOO LARGE FOR THE STATE SMALL CITY/COUNTY PROGRAM.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) NEED TO DEVELOP PROJECT/PROGRAM

SPECIFIC AGREEMENTS/MOU'S, ETC.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 1,500,000

What is an appropriate maximum funding amount for projects? \$ ~~1,500,000~~ \$2,500,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

5, 250, 250, NA (TWO YEAR PROJECT)

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: 10/1/09
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. NA

Contact Name and Phone Number: 

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Alpine / Amador / Eldorado + Kirkwood Meadows
~~_____~~ /
Contact Person: _____
Phone Number: _____
Email Address: _____

unincorp. village

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

Kirkwood Community lies within 3 counties. No town authority

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

Give points for factors/goals of CEC

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

off-grid sustainability

\$ 20 million

If a small community is currently

off-grid, put this community's sustainability as a priority.

Other Recommendations?: This will avoid sensitive land

disturbance and growth inducement ~~to~~ which might

occur if that community were under pressure to

connect to existing fossil fuel producers

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes
- No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

i.e. PG+E

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
 No
 Undecided/Need more information

What types of partnerships would work best? share admin costs

How can the Energy Commission help foster partnerships? _____

provide incentives - give extra points to grants proposals where there is partnership.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ unknown do not know.

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

Completed questionnaires should be sent on or before June 18th by:

1. Scanning and emailing to eecbg@energy.state.ca.us
2. Faxing to (916) 654-4304
3. Mailing to:

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

***THANK YOU FOR YOUR WILLINGNESS TO SHARE THIS
INFORMATION!***

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Amador County

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ see Energy Efficiency Study Section 1 (attached PDF)

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____
-
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): Mother Lode Energy Watch
Partnership(s) currently exist? Yes No
 No
 Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ any and all contributions will be gratefully accepted

What is an appropriate maximum funding amount for projects? \$ 250,000.00

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 11 total projects reference Table 1.1 and 1.2 page 2 (attached PDF)

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

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California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

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Section 1 - Executive Summary

A. Focus and Scope of the Audit

During September of 2007, an energy audit was conducted for Amador County under CEC's Technical Assistance Contract. The audit focused on identifying energy saving projects at six County facilities: (a) Detention Facility, (b) District Attorney Office, (c) Main Library, (d) Corporation Yard, (e) GSA Offices, and (f) Probation Building. This report discusses the results of the energy audit and provides information on the next steps for project implementation.

B. Annual Energy Use and Cost

During a recent 12-month period, the County spent \$160,898 for electricity and \$31,389 for natural gas at the audited County facilities (i.e., Detention Facility, DA Offices, Library, GSA, Corporation Yard, and Probation). With respect to total facility area of 90,335 square-feet, the total energy cost per square foot is \$2.13/sft per year.¹

C. Project Recommendations

The report identifies several projects that can reduce the County's overall energy use and cost. If implemented, these projects can cut overall energy cost by 8.3%, or an estimated \$15,939 per year. Table 1.1 details all the project recommendations countywide.² In addition, Table 1.2 presents other projects that were evaluated but can only be implemented as part of long-term modernization efforts due to their high payback periods. Included in the tables are projects which address specific County concerns such as replacing old HVAC units at the Detention Facility and adding insulation to the Library Building. Detailed information on these and all other projects is contained in Section-5. Section-6 provides information on how some or all of these projects can be funded with a low interest loan from the Energy Commission or incentives from the utility company.

¹ Electricity (\$1.78/sft) and Natural Gas (\$0.35/sft). Detailed energy use data is summarized in Tables 3.1A and 3.1B

² Projects are broken down by facility in Tables 1.3 to 1.8

PROJECT SUMMARY TABLES – COUNTYWIDE

Table 1.1 – Recommended Energy Efficiency Measures – Countywide

Project #	Project Description	Peak Demand Savings (kW)	Annual Electricity Savings (kWh)	Annual Gas Savings (Therms)	Project Cost Estimate (\$)	Annual Cost Savings (\$)	Payback Period without Incentive (years)	Estimated Incentive (\$)	Project Costs w/ Incentive (\$)	Payback Period with Incentive (years)
L-1A	Retrofit all existing T12 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	23.4	64,915	0	\$34,870	\$8,798	4.0	\$3,895	\$30,975	3.5
L-1B	Retrofit existing 1st generation T8 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	5.6	13,718	0	\$17,278	\$1,947	8.9	\$823	\$16,455	8.5
L-2	Replace incandescent lamps with screw-in compact fluorescent lamps or new PL-lamp fixtures	1.8	4,767	0	\$843	\$843	1.3	\$286	\$557	0.9
L-3	Add daylight controls to lighting fixtures at various Corporation Yard Shops	0	1,768	0	\$1,814	\$195	8.3	\$106	\$1,508	7.7
M-1	Complete HVAC system upgrade at the Main Library	11.1	17,072	929	\$53,722	\$3,401	15.8	\$3,810	\$49,912	14.7
M-2	Provide garage door sensor controls at the Corporation Yard to shut-off gas-fired radiant heater operation when garage door is open	0	0	321	\$5,495	\$673	8.2	\$372	\$5,123	7.6
E-1	Provide occupancy sensor controllers for vending machines at the Probation Building	0	1,753	0	\$300	\$284	1.1	\$245	\$55	0.2
Total		41.9	103,992	1,250	\$114,122	\$15,939	7.2	\$9,537	\$104,584	6.6

Table 1.2 – EEMs Recommended during Future Modernization – Countywide

Project #	Project Description	Peak Demand Savings (kW)	Annual Electricity Savings (kWh)	Natural Gas Savings (Therms)	Project Cost Estimate (\$)	Annual Cost Savings (\$)	Payback Period without Incentive (years)	Estimated Incentive (\$)	Project Costs w/ Incentive (\$)	Payback Period with Incentive (years)
L-4	Provide occupancy sensor controls to various rooms	0	2,882	0	\$5,310	\$343	15.5	\$173	\$5,137	15.0
L-5	Replace lighting toggle-switch controls with twist-timer controls	0	71	0	\$176	\$8	22.6	\$4	\$171	22.0
M-3	Replace all old gas/electric packaged units at the Detention Center with new high efficiency units	25.7	43,046	423	\$105,611	\$5,378	19.6	\$6,449	\$99,162	18.4
M-4	Provide insulation for Library Building's underbelly	0	0	594	\$32,528	\$870	37.4	\$689	\$31,839	36.6
Total		25.7	45,999	1,016	\$143,624	\$6,599	21.8	\$7,315	\$136,309	20.7

* Incentives representative of Motherlode Energy Watch Program (except for Project M-3 which is representative of PG&E's NRR-DR Program). See Section-6 for details on incentive programs

** As an alternative to Project L-1B, this study also analyzes a less cost intensive option. Instead of replacing lamp and ballasts, the alternative option proposes replacing lamps only. See Section-5 for details.

PROJECT SUMMARY TABLES – BY FACILITY

Table 1.3 – Recommended Energy Efficiency Measures – Detention Facility

Project #	Project Description	Peak Demand Savings (kW)	Annual Electricity Savings (kWh)	Natural Gas Savings (Therms)	Project Cost Estimate (\$)	Annual Cost Savings (\$)	Payback Period without Incentive (years)	Estimated Incentive (\$)	Project Costs w/ Incentive (\$)	Payback Period with Incentive (years)
L-1A	Retrofit all existing T12 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	10.2	37,246	0	\$12,377	\$4,879	2.5	\$2,235	\$10,142	2.1
L-1B	Retrofit existing 1st generation T8 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	1.3	4,623	0	\$4,237	\$606	7.0	\$277	\$3,960	6.5
L-2	Replace incandescent lamps with screw-in compact fluorescent lamps or new PL lamp fixtures	1.0	3,207	0	\$441	\$420	1.1	\$192	\$249	0.6
Total		12.5	45,076	0	\$17,056	\$5,905	2.9	\$2,705	\$14,351	2.4

Table 1.4 – Recommended Energy Efficiency Measures – DA Offices

Project #	Project Description	Peak Demand Savings (kW)	Annual Electricity Savings (kWh)	Natural Gas Savings (Therms)	Project Cost Estimate (\$)	Annual Cost Savings (\$)	Payback Period without Incentive (years)	Estimated Incentive (\$)	Project Costs w/ Incentive (\$)	Payback Period with Incentive (years)
L-1A	Retrofit all existing T12 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	3.8	9,012	0	\$6,038	\$1,253	4.8	\$541	\$5,497	4.4
L-2	Replace incandescent lamps with screw-in compact fluorescent lamps or new PL lamp fixtures	0.2	267	0	\$77	\$37	2.1	\$16	\$61	1.6
Total		4.0	9,279	0	\$6,114	\$1,290	4.7	\$557	\$5,557	4.3

Table 1.5 – Recommended Energy Efficiency Measures – Main Library

Project #	Project Description	Peak Demand Savings (kW)	Annual Electricity Savings (kWh)	Natural Gas Savings (Therms)	Project Cost Estimate (\$)	Annual Cost Savings (\$)	Payback Period without Incentive (years)	Estimated Incentive (\$)	Project Costs w/ Incentive (\$)	Payback Period with Incentive (years)
L-1A	Retrofit all existing T12 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	6.1	12,824	0	\$8,838	\$1,872	4.7	\$769	\$8,070	4.3
L-2	Replace incandescent lamps with screw-in compact fluorescent lamps or new PL-lamp fixtures	0.2	510	0	\$120	\$75	1.6	\$31	\$89	1.2
M-1	Complete HVAC system upgrade at the Main Library	11.1	17,072	929	\$53,722	\$3,401	15.8	\$3,810	\$49,912	14.7
Total		17.4	30,406	929	\$62,681	\$5,347	11.7	\$4,610	\$58,071	10.9

Table 1.6 – Recommended Energy Efficiency Measures – Corporation Yard

Project #	Project Description	Peak Demand Savings (kW)	Annual Electricity Savings (kWh)	Natural Gas Savings (Therms)	Project Cost Estimate (\$)	Annual Cost Savings (\$)	Payback Period without Incentive (years)	Estimated Incentive (\$)	Project Costs w/ Incentive (\$)	Payback Period with Incentive (years)
L-1A	Retrofit all existing T12 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	3.3	5,833	0	\$7,616	\$793	9.6	\$350	\$7,266	9.2
L-1B	Retrofit existing 1st generation T8 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	0.3	657	0	\$1,136	\$89	12.7	\$39	\$1,097	12.3
L-2	Replace incandescent lamps with screw-in compact fluorescent lamps or new PL-lamp fixtures	0.3	598	0	\$110	\$81	1.3	\$36	\$74	0.9
L-3	Add daylight controls to lighting fixtures at various Corporation Yard Shops	.0	1,788	0	\$1,814	\$195	8.3	\$106	\$1,508	7.7
M-2	Provide garage door sensor controls at the Corporation Yard to shut-off gas-fired radiant heater operation when garage door is open	0	0	321	\$5,495	\$673	8.2	\$372	\$5,123	7.6
Total		3.9	8,856	321	\$15,970	\$1,831	8.7	\$903	\$15,067	8.2

Table 1.7 – Recommended Energy Efficiency Measures – GSA Offices

Project #	Project Description	Peak Demand Savings (kW)	Annual Electricity Savings (kWh)	Natural Gas Savings (Therms)	Project Cost Estimate (\$)	Annual Cost Savings (\$)	Payback Period without Incentive (years)	Estimated Incentive (\$)	Project Costs w/ Incentive (\$)	Payback Period with Incentive (years)
L-1B	Retrofit existing 1st generation T8 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	2.2	4,610	0	\$6,813	\$631	10.8	\$277	\$6,537	10.4
Total		2.2	4,610	0	\$6,813	\$631	10.8	\$277	\$6,537	10.4

Table 1.8 – Recommended Energy Efficiency Measures – Probation Building

Project #	Project Description	Peak Demand Savings (kW)	Annual Electricity Savings (kWh)	Natural Gas Savings (Therms)	Project Cost Estimate (\$)	Annual Cost Savings (\$)	Payback Period without Incentive (years)	Estimated Incentive (\$)	Project Costs w/ Incentive (\$)	Payback Period with Incentive (years)
L-1B	Retrofit existing 1st generation T8 fluorescent fixtures with 28-watt T8 lamps and low-watt electronic ballasts	1.8	3,828	0	\$5,091	\$620	8.2	\$230	\$4,861	7.8
L-2	Replace incandescent lamps with screw-in compact fluorescent lamps or new PL-lamp fixtures	0.1	185	0	\$96	\$30	3.2	\$11	\$85	2.8
E-1	Provide occupancy sensor controllers for vending machines at the Probation Building	0	1,753	0	\$300	\$284	1.1	\$245	\$55	0.2
Total		1.9	5,766	0	\$5,487	\$934	5.9	\$486	\$5,000	5.4

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Amador Water Agency

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls

Other (specify) water surface supply conversion from dumped high power demand to green energy-gravity

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 11,000,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) Potential partial funding w/ USDA - insufficient for project
- No match funds currently identified

2.2+ Kw savings annually entirely removed from power grid

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) Customers Unemployment high; disadvantage

Small community - Rates among the highest in the Sierra Foothills
\$80+/mo. over 3500+ customers - Cost-project ratio excessive to
customers - No Funding - No Project - Project ready to construct. 5-7yrs

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.) \$ population
- Other (specify) Energy savings

Energy savings per customer use
 If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside

Other Recommendations?: Energy Commission consider this type of
project which will all out eliminate energy use to customers
who average - 22kwh 600kw per year - energy consumption increases
with each additional gallon of water pumped & each additional customer.
this project is ready to build & will remove 212 million kw from
power grid each year with subsequent green house emissions removed
coal, nuclear, oil gas, etc - based on P.C&E's kw/hr/greenhouse emissions %.

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes
- No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) We are the largest & only surface water - drinking
water purveyor in this area

2.) Dam cost to (production costs are over 350%) is exorbitant
 due to ^{of dam costs} electrical pumping of surface water to water
 treatment plant. - Ground water wells are not a source of water

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
- Partnership(s) currently exist? Yes No

No — None are known or available

- Undecided/Need more information

PGE may provide very very small \$300,000 or less towards savings

What types of partnerships would work best?

Creative & diverse to complete project affordable to this foothill small community area - incorporating 4 communities & surrounding areas

How can the Energy Commission help foster partnerships?

Help us fund this project - providing immediate energy & long term energy savings & reduction of green house emissions

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ *12 funding for project (+)*

What is an appropriate maximum funding amount for projects? \$ *5-6 million*

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No *project will out construction manufacturers & suppliers*
- 2558st County Amedior unemployment rate to be reduced as County is a Service county industry*
- Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

30-40 direct & construction many indirect: food, trade, hospital, repair, construction, service, gas, grocery, recrez: auto service/repair

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)? *copy, office supply*

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration. *very difficult w/ the*
- Don't have any information on how this would work. *very small customer base*

3500+ Home foreclosures & unemployment very high in County

Program information can be accessed at www. _____

Contact Name and Phone Number _____

(A) indirect: surveyors, engineers, inspectors, administration & many many small businesses

Completed questionnaires should be sent on or before June 18th by:

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Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

***THANK YOU FOR YOUR WILLINGNESS TO SHARE THIS
INFORMATION!***

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Avenal

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$?

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) we want to use grant + loans
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No *But we are forming one with PL&E by end of year*

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
- Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ unknown until audit complete

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? ?

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www._____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Beaumont

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 54,804,080.33

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) Competitive process based upon project readiness/timeliness!

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
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<u>Population (Recent, not last census)</u>	
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<u>Readiness (Projects ready to move forward)</u>	
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<u>Economic Conditions</u>	
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Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes
- No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) Other jurisdictions unable/not prepared

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
- Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? Regional, based on a profile of the larger area.

How can the Energy Commission help foster partnerships? Provide technical assistance in identifying regional projects.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 2,000,000.00

What is an appropriate maximum funding amount for projects? \$ Unknown

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? Unknown

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Benicia

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ range \$100K - \$1M

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) overall project cost; part of project tied

to successful completion of another piece of project

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

I think a combo of formula plus competitive - maybe 50-50, with
a fairly short time frame on formula, so those funds ^{that are unused} could be freed
up to add to the competitive pot. Those criteria should be "bang for

Other Recommendations?: the basic " - biggest energy savings for
least amount of EECBB \$ / high local match.

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No (county)

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? Require larger organizations to "adopt" smaller ones doing similar projects?

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ depends on what is meaningful - if a formula, we will do a project at whatever amount.
What is an appropriate maximum funding amount for projects? \$ again, can vary by criteria. Why not give a bigger grant to a big-impact project.

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? unknown

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: [REDACTED]

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Brisbane

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 50,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Other Recommendations?: If only a certain percentage of the cost of each project is awarded, allow the small city to discern whether it can afford to complete the entire project, or to complete as much/percentage that's awarded.

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): San Mateo County
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 50,000

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? N/A

7. Have you considered initiating a financing program to assist property owners in bulbs making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

Fax to: 916-654-4304

3 pages

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Burlingame

Contact Person: [Redacted]

Phone Number: [Redacted]

Email Address: [Redacted]

1. Do you have energy reduction projects identified to be funded? [X] Yes [] No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Solar &/or Fuel Cells

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 10 million

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates - maybe
- Other (specify) sewer/utility user fees
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

timing for grant funding - when + how distributed

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

- Projects serve entire community - wide spread benefits

- Demonstration projects for

Other Recommendations?: newer technologies

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) No consistent objective within group/region - Everyone has different goals.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): _____

Partnership(s) currently exist? Yes No

No

Undecided/Need more information - C/CAE

What types of partnerships would work best? everyone benefits

so we don't compete against each other,

How can the Energy Commission help foster partnerships? _____

encourage formula based mechanisms that already exist

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 1 million

What is an appropriate maximum funding amount for projects? \$ 15 million

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 200

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: _____

Under consideration; specific program not yet developed. - thru county

No program exists or is under consideration.

Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Organization

Name of City or County: California Human Development -
A nonprofit agency w/ service offices throughout Nor. Cal.

Contact Person: _____

Phone Number: _____

Email Address: _____

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls

Other (specify) "Green Center" direct service + training related to green economy focusing on low-income populations.

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 4 million

d. Does the ~~city/county~~ entity have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) yes - we have match funds for the project.
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources

Other(s) (specify) This project requires strong collaboration w/ CBO's, cities & counties. Cities and counties are busy.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

projects serving low-income populations

Other Recommendations?: Allow nonprofits to apply for funds w/ city and/or county partnership.

4. Is your ^{entity} city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate

Other(s) (specify) Cities and counties are busy and often do not have resources available for development of outside projects (outside current work scope)

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): _____

Partnership(s) currently exist? Yes No

No

Undecided/Need more information

What types of partnerships would work best? Nonprofits as

lead applicants

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 500k

What is an appropriate maximum funding amount for projects? \$ 1.5 million

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 200 total

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: _____

Under consideration; specific program not yet developed.

No program exists or is under consideration.

Don't have any information on how this would work.

In Sonoma County

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Calimesa

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) LNG/CNG station

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ TBD

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____
-
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) *Provide funds directly with timeline to come up with projects & completion dates.*
- If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
<i>Regional Impact</i>	_____
<i>Immediate Quality of Life Impact</i>	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? Small City Coalition -
Rep. from each county

How can the Energy Commission help foster partnerships? Provide the
resources & advertise your technical assistance

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 1.5 million

What is an appropriate maximum funding amount for projects? \$ 4 million

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 300-500

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at [www._____](#)

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CHOWCHELLA

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation, ~~(energy-savings-estimates;~~ cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 750,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

SHOVEL READY _____

COST EFFECTIVE _____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) WE HAVE PARTNERSHIPS BUT NOT ON THIS TYPE OF PROJECT.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
 Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ ANYTHING WOULD HELP

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Dinuba

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 500,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

HIGH UNEMPLOYMENT RATES

Other Recommendations?: _____

FOR NON-COMPETING - USE POPULATION

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No TULARE COUNTY ASSOCIATION OF GOVERNMENTS
CALIFORNIA PARTNERSHIP FOR THE SAN JOAQUIN VALLEY

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) FUNDING FOR ENERGY PROJECTS ARE SPECIFIC TO OUR COMMUNITY ONLY.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
 No
 Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 500,000

What is an appropriate maximum funding amount for projects? \$ 500,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? UNKNOWN

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Dixon

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) AB2466 - install a PV system

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 250K

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified (Power Purchase Agreement)

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

Computer challenges. Can't access workshops and
lack of training on grant process.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

energy efficiency
green projects

\$250K
\$250K

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? partner with city that has prior experience pursuing grant funding

How can the Energy Commission help foster partnerships? this questionnaire will help. Identify larger cities with expertise.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$250K

What is an appropriate maximum funding amount for projects? \$250K

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITY OF DIXON

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No
TENTATIVE

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls

Other (specify) CLIMATE ACTION PLAN, RENEWABLE ENERGY (WIND/SOLAR)

b. Stage of Development AT CITY FACILITIES, OTHERS DEPENDING ON GUIDELINES

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ ≈ 200,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) NEED GUIDELINES &

APPLICATION TO SCOPE POTENTIAL PROJECTS
-WEBCAST BLOCKED BY OUR FIREWALL -WAITING
FOR HELP FROM I.T.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: DO YOU HAVE RECOMMENDED
COST EFFECTIVE PROJECTS?

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
- Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? ANOTHER LOCAL/LARGER

CITY TO TAKE LEAD

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 75-100,000

What is an appropriate maximum funding amount for projects? \$?

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No ?

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation IN RDA AREA ONLY
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

† Program information can be accessed at www. [REDACTED]

Contact Name and Phone Number: [REDACTED]

*"SAFE AT HOME" GRANTS
ALSO LOW-INTEREST LOANS - INFO NOT YET ON WEB

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Galt

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 50,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
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Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 10,000

What is an appropriate maximum funding amount for projects? \$ 100,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? ?

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: Jan 1, 2010
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: [REDACTED]

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Grass Valley

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 170,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
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Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____ Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 50,000

What is an appropriate maximum funding amount for projects? \$ 200,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITY OF HERCULES

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 750,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____
-
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____
-

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 500,000

What is an appropriate maximum funding amount for projects? \$ 800,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 50

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____



American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: HUMBOLDT COUNTY

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 6 million → RE Renewable Energy from waste proj.

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources

Other(s) (specify) This program does not have

sufficient funds to facilitate Renewable
Energy development.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

_____	_____
_____	_____
_____	_____

Other Recommendations?: It is important that funded

projects have a waste/recycling plan for
the waste from the retro fits. A waste minimization
plan / plan for CFL disposal is important.

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____ Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ N/A

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Humboldt County

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Boilers (replace)

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 1,000,000.00

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) Lack of funding

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
<u>Equipment Replacement (upgrade)</u>	<u>700,000.00</u>
<u>Personnel (jobs) to maintain equipment</u>	<u>200,000.00</u>
<u>Administration</u>	<u>50,000.00</u>
<u>Cost over run</u>	<u>50,000.00</u>
<u>Other Recommendations?: After current projects are completed. New list of projects should be in place to continue economic and environmental progress.</u>	

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): RCEA
Partnership(s) currently exist? Yes No
 No
 Undecided/Need more information

What types of partnerships would work best? Regional Government entities
joining Counties

How can the Energy Commission help foster partnerships? Identify working models
elsewhere and establish contacts where applicable

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 300,000.00

What is an appropriate maximum funding amount for projects? \$ 1,000,000.00

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 20-25

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. None

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: [REDACTED] City of Marina

Contact Person: _____

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$?

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) Staffing limitations, time involved
- on administrative side post-award.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products. (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) Specific project eligibility

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
- Yes No
- What are the barriers to utilizing partnerships?
- No partners available/identified
 - Lack of resources/mechanisms to participate
 - Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? ?

How can the Energy Commission help foster partnerships? By setting criteria that

encourage them, award more funds/greater % of project funding for partnerships

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$?

What is an appropriate maximum funding amount for projects? \$?

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? ?

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Los Alamitos

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 150,000

What is an appropriate maximum funding amount for projects? \$ 500,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

CITY OF LOS ALAMITOS



June 10, 2009

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

SUBJECT: ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT

To Whom It May Concern:

Thank you for the opportunity to contribute to your survey. The City of Los Alamitos is very interested in participating in grant funding programs such as this. While there are great needs for the community, our income levels offer little opportunity to participate without adding programs to an already cash strapped City. We continue to have needs for infrastructure improvements, capital improvement to our fifty year old swimming pool, and assistance with altering our parkways and curbs for ADA compliance. Such improvements could create many jobs locally and could be shovel ready within six months.

I would appreciate dialoguing with you regarding the uses for these funds as the program is adjusted in the future. Please feel free to contact me at [REDACTED] extension [REDACTED] or email me at [REDACTED].

Sincerely,

Steven Mendoza
Community Development Director

3191 Katella Avenue
Los Alamitos, CA
90720-5600

Telephone:
[REDACTED]
[REDACTED]
[REDACTED]

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Town of Los Altos HillsContact Person: [REDACTED]Phone Number: [REDACTED]Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No
- a. Type of Project
- Lighting Retrofit and Controls
 - Street Lighting and/or Traffic Signals
 - HVAC Modifications and Controls
 - Automated Energy Management Systems
 - Motors, Variable Speed Drives and Pumps
 - Water/Wastewater System Process and Controls
 - Other (specify) Energy Reduction Program for High Energy Homes
- b. Stage of Development
- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
 - Project(s) identified, but supporting documentation is not yet developed.
 - Energy audit/feasibility study in progress.
 - We have ideas, but specific project(s) not yet identified.
 - We need technical assistance in identifying potential projects.
- c. Estimated Project Costs: \$ 150,000 Total; Approximately \$40K for LAH.
- d. Does the city/county have match funding available? (check all that apply)
- Existing City/County Funds
 - Utility Rebates
 - Other (specify) We have applied for a grant from PG&E.
 - No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

Limiting the funding to 35% of program costs would be problematic.
Our Town does not have funding set aside to bootstrap this program.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) Hopefully our cost-effective program will be ok.

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) Again, the 35% limit would cause partnering towns, which are now interested, to drop out.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

Partnerships with Utilities

How can the Energy Commission help foster partnerships? _____

Joint review of Applications?

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ _____

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 1.5

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: MARCH JOINT POWERS AUTHORITY

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Energy Efficiency Strategy/GHG Reduction Plan

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 250,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) Allocate funds based on overall benefit to region.

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

There must be a set-aside or special _____

allocation for base redevelopment efforts. _____

They are a major job source for regions. _____

Other Recommendations?: Joint Powers Authorities are created _____

with the interest of the region in mind. JPA's should be _____

given special attention. _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) It is unclear to us whether we can technically partner up with other agencies.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? Local governments should
be rewarded for working and collaborating together, .

How can the Energy Commission help foster partnerships? Conduct information
workshops or provide clear guidelines on website.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 250,000

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? Unknown. We
need technical expertise to run
the numbers.

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Merced County Assoc. of Govts
Contact Person: [REDACTED]
Phone Number: [REDACTED]
Email Address: [REDACTED]

for city of Los Banos

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ LOS Banos has this

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
 - Utility Rebates
 - Other (specify) _____
 - No match funds currently identified
- ?

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

maybe need to investigate thru MCA

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): _____

Partnership(s) currently exist? Yes No

No

Undecided/Need more information

maybe need to contact city of merce

What types of partnerships would work best? ~~DA~~ WORKING

through the MPOs/COGS

How can the Energy Commission help foster partnerships? Distribute

info through COGS to promote program.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ _____ ?

What is an appropriate maximum funding amount for projects? \$ _____ ?

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: _____ ?

Under consideration; specific program not yet developed.

No program exists or is under consideration.

Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009
Energy Efficiency and Conservation Block Grant
Questionnaire for Small Cities and Counties

Name of City or County:

Napa County

Contact Person:

Phone Number:

Email Address:

[REDACTED]
[REDACTED]
[REDACTED]

1. Do you have energy reduction projects identified to be funded? **YES**

a) Type of Project

- ✓ Lighting Retrofit and Controls
Street Lighting and/or Traffic Signals
- ✓ HVAC Modifications and Controls
Automated Energy Management Systems
Motors, Variable Speed Drives and Pumps
Water/Wastewater System Process and Controls
- ✓ Other (specify) **Photovoltaic Systems**

b. Stage of Development

- ✓ Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
Project(s) identified, but supporting documentation is not yet developed
Energy audit/feasibility study in progress.
We have ideas, but specific project(s) not yet identified.
We need technical assistance in identifying potential projects.

c. Estimated Project Costs: **\$4.8 Million**

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- ✓ Other (specify) **Potential lease purchase financing**
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- ✓ Lack of Match Funding
- Lack of Expertise/Human Resources
- ✓ Other(s) (specify): **Need clarification if design-build under government code section 4217 would be acceptable for EECBG program**

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- ✓ Other (specify): **Provide funding for project management, engineering and inspection**

If competition is to be limited, what criteria should be used?

Criterion \$ Amount Set Aside

_____	\$ _____
_____	\$ _____
_____	\$ _____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding? **NO**

What are the barriers to utilizing partnerships?

- ✓ No partners available/identified
- Lack of resources/mechanisms to participate
- ✓ Other (specify): **Type of Project**

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): _____

Partnership(s) currently exist? Yes No

✓ No

Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? **\$1.5 million**

What is an appropriate maximum funding amount for projects? **\$4.8 million**

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? **YES**

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? **Unknown at this time**

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: _____

Under consideration; specific program not yet developed.

No program exists or is under consideration

Don't have any information on how this would work.

✓ Other (specify) **Board of Supervisors agreed in concept to develop program in conjunction with CSCDA. Target implementation date of March, 2010 if CSCDA development remains on track and start up funding is available.**

Program information can be accessed at www. _____

Contact Name and Phone Number: 

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

~~COMPANY~~
Name of City or County: Nature's Energy Group

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) BioFuel, solar,

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 250K +

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) NEG has matching funds
- No match funds currently identified

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) N/A
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
<u>N/A</u>	
_____	_____
_____	_____

Other Recommendations?: N/A

4. Is your city/county part of a regional or local partnership that could apply for funding?
- Yes No N/A

- What are the barriers to utilizing partnerships?
- No partners available/identified
 - Lack of resources/mechanisms to participate
 - Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? Long term R n D

Projects with cities/counties For Renewable Energy.

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 250K - 1 Million +

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No Long term Green Jobs

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Representing NoRTEC 11 County
Workforce Investment Board

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Shasta
2. Trinity
3. Siskiyou
4. Del Norte
5. Modoc
6. Lassen
7. Plumas
8. Sierra
9. Nevada
10. Butte
11. Tehama

1. Do you have energy reduction projects identified to be funded? Yes No
ideas

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources

Other(s) (specify) Getting all counties together to agree on

application + potentially to add small cities

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)

Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)

Other (specify) leave applications competitive so best projects are funded.

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No NoRTEC

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): NORTEC
Partnership(s) currently exist? Yes. No

- No
 Undecided/Need more information

What types of partnerships would work best? Existing Partnerships
that can spread their charge.

How can the Energy Commission help foster partnerships? Support regional
approaches over small individual projects

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ _____

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Patterson

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Solar farm and/or wind farm construction

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____
-
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____
-

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

- What are the barriers to utilizing partnerships?
- No partners available/identified
 - Lack of resources/mechanisms to participate
 - Other(s) (specify) _____
-

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

Contact Lists?

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ _____

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City: Piedmont

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

Lighting Retrofit and Controls

Street Lighting and/or Traffic Signals

HVAC Modifications and Controls

Automated Energy Management Systems

Motors, Variable Speed Drives and Pumps

Water/Wastewater System Process and Controls

Other (specify) StopWaste.Org's Green Packages

b. Stage of Development

Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.

Project(s) identified, but supporting documentation is not yet developed.

Energy audit/feasibility study in progress.

We have ideas, but specific project(s) not yet identified.

We need technical assistance in identifying potential projects.

c. Estimated Project Costs: LED Street Lights: \$65k; Green Packages: \$10k

d. Does the city/county have match funding available? (check all that apply)

Existing City/County Funds

Utility Rebates

Other (specify) _____

No match funds currently identified

2. What barriers limit your participation in this program?

- ✓ Lack of Identified Projects
- ✓ Lack of Match Funding
- ✓ Lack of Expertise/Human Resources
- ✓ Other(s) (specify) Limits on Administrative Expenses, Competitive Process

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- ✓ Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- ✓ Other (specify) Guarantee every jurisdiction a minimum amount (\$50k to \$100k)

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____
Other Recommendations?: _____	

4. Is your city/county part of a regional or local partnership that could apply for funding?

- ✓ Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- ✓ Other(s) (specify) The CEC's proposed qualifying criteria severely limit the types of projects that function as regional projects

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
- Partnership(s) currently exist? Yes No
- ✓ No Oakland is not considering projects that work as a partnership
- Undecided/Need more information

What types of partnerships would work best? Regional partnerships (countywide)

How can the Energy Commission help foster partnerships? By making projects that work as nationwide efforts eligible for EECBG funding (Shared Energy Manager; Existing Housing Energy Retrofit Programs)

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$75k

What is an appropriate maximum funding amount for projects? 100% - \$50k

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs?

Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? TBD

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: February 2010 with CaliforniaFIRST

Under consideration; specific program not yet developed.

No program exists or is under consideration.

Don't have any information on how this would work.

Program information can be accessed at www._____

Contact Name and Phone Number: [REDACTED]

Completed questionnaires should be sent on or before June 18th by:

1. Scanning and emailing to eecbg@energy.state.ca.us
2. Faxing to (916) 654-4304
3. Mailing to:

California Energy Commission
 Attn: EECBG Program
 1516 Ninth Street, MS-42
 Sacramento, CA 95814

THANK YOU FOR YOUR WILLINGNESS TO SHARE THIS INFORMATION!

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITY OF RIPON

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 500,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) Lack of GRANT OPPORTUNITIES

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 30,000

What is an appropriate maximum funding amount for projects? \$ 500,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 5-10

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: SAN BENITO, MONTEREY, SANTA CRUZ

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) DIRECT ENERGY EFFICIENCY Reduction ^{20-25%} \approx 25% (ON AVG.)

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ Debord

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) The Ability to get All of the Community Municipality / Department to Agree / Commit
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) Be equal Guidelines and the Large city / county plan

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) Not Identified yet!

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

More - Conf

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ _____

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: San Joaquin County Office
Education

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 55,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates maybe
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) May not apply to school districts??

How about the \$19.8 M??

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: Perhaps let all projects compete, then see which ones ~~get~~ meet economic distress or "small" and add 'X' points

Some smalls could have costly but worthy projects.

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 55K

What is an appropriate maximum funding amount for projects? \$ 55K (est.)

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? unknown

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- not applicable*
- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of San Joaquin, Fresno County

Contact Person: _____

Phone Number: _____

Email Address: _____

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

wastewater expansion project 90% complete

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 8.1 million (5 grant sources, ^{\$350,000} loan)

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) we have rehab funds,
- No match funds currently identified as well as low to moderate income RDA fund, and participate in a Local Government Partnership w/ PG&E.

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____
-

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
<u>same as listed above</u>	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
- Yes No *maybe*

- What are the barriers to utilizing partnerships?
- No partners available/identified
 - Lack of resources/mechanisms to participate
 - Other(s) (specify) _____
-

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No

No

Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ unknown at this time

What is an appropriate maximum funding amount for projects? \$ unknown

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: _____

Under consideration; specific program not yet developed.

No program exists or is under consideration.

Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

*summary, all
Reply:*

Completed questionnaires should be sent on or before June 18th by:

1. Scanning and emailing to eecbg@energy.state.ca.us
2. Faxing to (916) 654-4304
3. Mailing to:

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

THANK YOU FOR YOUR WILLINGNESS TO SHARE THIS INFORMATION!

*4/25 - CEC due deadline
Aug/Sept - funds if approved*

Early Sept



AGVAPCO



*please how to provide
funds as approved*

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: County of Santa Clara

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 27 million total projects identified & designed unfunded energy conservation projects.

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) Partnerships eg. Stanford University
- No match funds currently identified

We have approx \$1 m in FY 2010 funds programmed for energy conservation projects on 5m. # of facilities. We could select projects from that list to match. ~~but that would use~~

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding — on total list of projects.
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____

We have been able to make incremental progress on our energy conservation project list — what we have not been able to fund is renewable projects.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: Problem with per capita funding is it advantages larger entities in "small ci/co" pool. Those of us large jurisdictions would like a per capita model.

4. Is your city/county part of a regional or local partnership that could apply for funding?
- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) slow process to develop MOU's + other legal documents.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): ABAG/BAAQMD
Partnership(s) currently exist? Yes No

No other large jurisdictions → Santa Clara County is ~~one of~~ the 5th largest county in California.
 Undecided/Need more information

What types of partnerships would work best? Our partners are smaller cities w/in the region. Also we partner w/ BAAQMD and ABAG. These partnerships exist.

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 250,000

What is an appropriate maximum funding amount for projects? \$ 2 million

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____
Energy retrofits ~ 40 jobs, Renewable energy/solar ~ 40 jobs

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 81.1 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: [REDACTED]

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2. Faxing to (916) 654-4304
3. Mailing to:

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

THANK YOU FOR YOUR WILLINGNESS TO SHARE THIS INFORMATION!

- > By applying AB 2176 to ARRA/DOE goals The CEC has prioritized energy conservation and GHG reduction over jobs creation. This advantages building retrofits over renewable energy projects - which is ok but some of us really need help pushing our renewable generation projects along. Splitting the program between energy conservation in govt facilities and establishing AB 811 programs - which is what this presentation implies doesn't really address the problem that local govt's face in funding renewable projects. The problem with AB 811 is that many homes are not energy efficient - so you are putting money into inefficient homes → waste.
- > Also, consider allowing alternate financing mechanisms eg.
- 3rd party Power Purchase Agreements
 - Lease financing for large boilers/HVAC equipment
- everything you are presenting assumes we have funds to do projects
If the state takes our property tax funds then we can't pay for capital projects we will cut to focus on core mission/services.

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____
-
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology).
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

- What are the barriers to utilizing partnerships?
- No partners available/identified
 - Lack of resources/mechanisms to participate
 - Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ ~~200,000~~ 50,000

What is an appropriate maximum funding amount for projects? \$ 250,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 4

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITY OF SONOMA

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 770,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds MINIMAL
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? WORKING W/ LARGER JURISDICTIONS OR AGENCIES IS IMPRACTICAL GIVEN TIME CONSTRAINTS ON STIMULUS FUNDS

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 100K

What is an appropriate maximum funding amount for projects? \$ DEPENDS ON PROJECT & AVAILABLE FUNDING

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? UNKNOWN

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. [REDACTED]

Contact Name and Phone Number: [REDACTED]

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
- Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? Through the \$226 million
in funds for the State Energy Program(SEP)

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ \$7 to \$10 per capita

What is an appropriate maximum funding amount for projects? \$ 500,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation using Federal CDBG funds for over 6 years
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: [REDACTED]

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Stanislaus County

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls

Other (specify) Reduction in travel miles to access water in operation of a regional Landfill.

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 29,000

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: STANISLAUS COUNTY

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) NSP FUNDS
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____
-
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____
-

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
 - Lack of resources/mechanisms to participate
 - Other(s) (specify) _____
-

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 500,000

What is an appropriate maximum funding amount for projects? \$ 500,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 20

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Suison City

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) ^② City Hall vestibule, ^③ Bike/pedestrian trail, ^④ Bldg code enforcement

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ ^① 200,000 ^② 25,000 ^③ 2,000,000 ^④ ??

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates HVAC
- Other (specify) Grant for Bike trail
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per-capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
 Undecided/Need more information.

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 100,000

What is an appropriate maximum funding amount for projects? \$ ~~500,000~~
300,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Tehama County

Contact Person: _____

Phone Number: _____

Email Address: _____

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Alternative energy

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 800,000 includes alternative energy projects
200,000 for HVAC modifications & controls

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?
- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) Matching funding and rebates
need to be explored and identified
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
 - Other (specify) _____
-

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: Competitive is time consuming & cumbersome, may favor large organizations

Could use minimum allocation per jurisdiction plus per capita over the minimum.

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

funding organizations / interest groups
 What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) Competition for projects within partnership.

Don't know if we have partnership available - Tehama County
Possible to partner with Air Quality?
Will be calling Shasta Stimulus for ideas.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 70,000

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

LPA 1 of 3
6/16/09

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: UTICA POWER AUTHORITY (LPA)

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) HYDROELECTRIC POWER GENERATION

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 500,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

*UPA 2 of 3
6/16/09*

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) QUALIFICATION FOR GRANT FUNDING

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
------------------	----------------------------

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

UPA 3 of 3
6/16/09

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): _____

Partnership(s) currently exist? Yes No

No

Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 500,000

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 10

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: _____

Under consideration; specific program not yet developed.

No program exists or is under consideration.

Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Ventura

Contact Person: [REDACTED] - a private citizen in Ventura County.

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 2.3M

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

Don't know whom to work with

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
------------------	----------------------------

Other Recommendations?: _____

no competition, but foster collaboration.

Adequate technical description, not perfect

should be supported with responsibility clearly identified.

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

IEEE - We are forming an Entrepreneurs Consortium for Southern California to work on Energy Technology that can benefit everyone, not just city/counties.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 300,000

What is an appropriate maximum funding amount for projects? \$ 2.5 M

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

From: [REDACTED]
To: [REDACTED]
CC: [REDACTED]
Date: 6/15/2009 12:53 PM
Subject: County of Ventura, ARRA/EECBG Questionnaire Response, June 5,2009 Webcast
Attachments: ARRA-EECBG Projects.xls

To whom it may concern,

As requested, we are responding to your questions presented during the June 5, 2009 webcast.

Questions and answers are provided below. We have attached a detailed listing of projects that are currently in progress and are planned for fiscal year 2009-2010.

1. Does your jurisdiction have energy reduction projects identified to be funded?

Yes. The projects are shown on the attached spread sheet. These projects include T8, 28 watt lamps and electronic ballast lighting retrofits; T5HO lighting upgrades; variable central plant control systems; central plant and control upgrades; and variable frequency drives.

a) At what stage of development are the projects?

Projects are shown as completed, in progress, in design or planned.

b) Do the projects have match funding?

Yes. The County can commit to match funding either through the various County operating budgets along with incentives from the Ventura County Regional Energy Alliance (VCREA), based on kWh saved.

2. What barriers would limit your participation in this program?

County management has been very supportive of energy efficiency measures to date and this support is expected to continue.

3. How can the CEC help level the playing field for small and/or economically challenged jurisdictions?

The County of Ventura has greatly benefitted from the partnership with the Ventura County Regional Energy Alliance (VCREA), a public agency partnered with Southern California Edison and The Gas Company. This local partnership offers direct support to agency energy efficiency efforts and could be the nexus of a community based program involving smaller Ventura County jurisdictions. This type of partnership model could be used to leverage money and support collaboration among smaller jurisdictions that do not have the expertise to develop, evaluate and implement energy conservation projects.

If you would more information about the VCREA, please contact:

[REDACTED] Executive Director
Ventura County Regional Energy Alliance
1000 South Hill Road, Suite 230
Ventura, California 93003

[REDACTED]
visit our website: www.vcenergy.org
[REDACTED]

4. Is your jurisdiction part of a partnership that could apply for funding?:

Yes, the County of Ventura is a member of the VCREA. However, the County has the in-house expertise to develop, plan and implement our own energy conservation program.

a) How can the Energy Commission best encourage partnerships among small jurisdictions?

Any partnerships or jurisdiction receiving funding must submit proof of qualifications of the Manager/Engineer in charge of their program, along with their application. These qualifications can be

proof of registration as a State of California Registered Professional Mechanical or Electrical Engineer or certification as a Certified Energy Manager from the Association of Energy Engineers. Partnerships can use their qualifications and expertise as an incentive for the smaller jurisdictions to join the partnership.

5. What minimum funding amount could your jurisdiction use to achieve meaningful results?

The County of Ventura has found that incentives are a great way to improve the cost-benefit of projects. The VCREA offers a per kWh incentive to a maximum of 40% of the project cost by way of an example.

6. Does your jurisdiction plan to work with other larger jurisdictions receiving direct awards from the Department of Energy?

No. However, it is possible that the VCREA could coordinate with the other smaller jurisdictions in Ventura County. The willingness of the smaller jurisdictions to participate in this type of collaboration is unknown at this time. It is possible many do not understand how the program will work or if they will be required to participate to some extent as a condition of receiving State or Federal funds.

7. Is your jurisdiction interested in local financing programs for property owners?

The local efficiency financing programs for property owners is handled by other Agency's within the County.

The County of Ventura is aware of the population thresholds established by AB 2176 and is supporting AB 262, which hopefully will correct the situation.

Thank you for the opportunity to provide information about our energy efficiency program.

Please call or email if you have any questions.

[REDACTED]
Principal Engineer
County of Ventura
General Services Agency
Facilities and Materials Department
Maintenance Division
[REDACTED]
[REDACTED]

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITY OF WATERFORD

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls

Other (specify) CONVERSION OF PARK IRRIGATION FROM TREATED POTABLE WATER TO IRRIGATION WATER

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 50,000⁰⁰ (for phase 2, Phase 1 is in process)

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) Phase 1, currently ongoing, is 100% Parkland money. Could come up w/ some other match, $\leq 10\%$
- No match funds currently identified

PROJECT DESIGNED. COST SAVINGS SHOULD BE EASY TO COMPUTE. ENERGY SAVINGS WOULD BE MORE COMPLICATED. WE COULD HAVE OUT TO BID IN 30 DAYS, AWARD IN 75 DAYS AND WORK COMMENCED WITHIN 90 DAYS

MAYBE DEPENDS ON TERMS AND CIRCUMSTANCES

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? LOCAL

How can the Energy Commission help foster partnerships? KEEP ATTORNEYS INVOLVEMENT TO A MINIMUM.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 25,000⁰⁰

What is an appropriate maximum funding amount for projects? \$ 125,000⁰⁰

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? *BUT WE HAVE OTHER PROJECTS IN MIND AND COULD USE MORE*
 Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 5 2 2 2

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 - Established, but not yet operating
 - Under development: Planned implementation date: _____
 - Under consideration; specific program not yet developed. ①
 - No program exists or is under consideration.
 - Don't have any information on how this would work.
- ACTUALLY WE HAVE A CDBG REHAB PROGRAM THAT COVERS SOME OF THIS*

Program information can be accessed at www. _____

Contact Name and Phone Number: CHUCK DESCHENES 209 874 232

WE HAVE BEEN APPROACHED BY A LAW FIRM TO FORM A JPA TO DO THIS. I AM NOT SURE IT IS A GOOD IDEA. IT WILL TAKE SOME ADMINISTRATION AND WE REALLY DO NOT HAVE THE STAFF OR RESOURCES FOR ANY MORE PROGRAMS UNLESS THEY CAN BE SELF SUPPORTING.

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding *VERY LIMITED*
- Lack of Expertise/Human Resources
- Other(s) (specify) *LACK OF GRANT FUNDING*

LOCAL FUNDS ARE PRETTY SCARCE

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) *RECOGNIZE IN THESE TIMES THAT ONLY AFFLUENT ENTITIES WILL BE ABLE TO COME*

If competition is to be limited, what criteria should be used? *UP WITH MUCH MATCH OR GO INTO DEBT \$ Amount Set Aside*

Criterion

PROJECT COST SAVINGS

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) *① PARTNERSHIPS INCREASE ADMIN. RESOURCES FOR ADDITIONAL WORK/ADMIN ARE NOT AVAILABLE*

② GEOGRAPHIC DISTANCE FROM POTENTIAL PARTNERS.

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Town of Woodside

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project(s)

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) 1. Solar Installation at Town Hall

b. Stage of Development 2. Energy Reduction Program for High Energy Homes

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 160,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) Looking for opportunities w/ other government agencies and utilities
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources

Other(s) (specify) For the Energy Reduction program, limited

funding for certain participants may remove the opportunity to do
A Collaborative program.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

_____	_____
_____	_____
_____	_____

Other Recommendations?: For multi-jurisdictional projects, it would be
difficult to do formula-based allocations. However, for projects
done by an individual jurisdiction, formula-based allocations may be
workable

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
 No
 Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

Act as clearinghouse of project ideas and proposals

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ _____

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Yreka

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls - CHP, GOVT BUILDINGS
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls - Digesters for CHP & POWER GENERATION
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 300,000.00

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

CA
ENTERPRISE
ZONE

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): _____

Partnership(s) currently exist? Yes No

No

Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ _____

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 10

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: _____

Under consideration; specific program not yet developed.

No program exists or is under consideration.

Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009
Energy Efficiency and Conservation Block Grant
Questionnaire for Small Cities and Counties

Name of City or County: City of Albany
Contact Person: _____
Phone Number: _____
Email Address: _____

1. Do you have energy reduction projects identified to be funded? **X**Yes No

a. Type of Project

X Lighting Retrofit and Controls

X Street Lighting and/or Traffic Signals

HVAC Modifications and Controls

Automated Energy Management Systems

Motors, Variable Speed Drives and Pumps

Water/Wastewater System Process and Controls

X Other (specify) _____ 1. Regional energy efficiency retrofit program with other small cities within the area. 2. Countywide building retrofit program (Green Packages). The project consists of sets of retrofit standards and specifications eligible for funding under an AB811-type financing district; systems to train workers and document results; and consumer marketing and education.

b. Stage of Development

X Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding. Project 1: is shovel-ready and regional partnership meetings are underway with assistance of consulting firm SEI. Project 2: the project is already underway, and awaiting funding for expansion.

Project(s) identified, but supporting documentation is not yet developed.

Energy audit/feasibility study in progress.

We have ideas, but specific project(s) not yet identified.

We need technical assistance in identifying potential projects.

c. Estimated Project Costs: Project 1: TBD, Project 2: \$5,647,700 for the entire county. Currently around \$600,000 has been committed. Albany is required to allocate \$10,000. With this amount the project will include specifications for single-family residential, and most likely small commercial. landscaping and multi-family residential; training and tracking; verification protocols; and collateral materials for consumers. An additional \$5 million is needed to expand the project to include multi-lingual training curriculum/delivery and consumer incentives/rebates. This amount does not include the installation of the green packages. Additional costs will be incurred for street light retrofits and other lighting retrofits.

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) Project 2: The city is contributing \$10,000 to this project. All of the cities in Alameda County, the County itself and StopWaste.Org are pooling approximately \$650,000 to be used as matching funds.
- No match funds currently identified (for other projects listed above)

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)**
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify)

If competition is to be limited, what criteria should be used?

Criterion \$ Amount Set Aside

Other Recommendations?: Additional comments are being provided by SEI Consultants and a comment letter included within this email.

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

Potentially – however the formula-based allocation is preferred.

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate

Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): ___ For project 2: StopWaste.Org, Alameda County and all cities within the county
Partnership(s) currently exist? Yes No Y: StopWaste.Org will be applying for competitive DOE funding on behalf of the cities/county of Alameda. The project has been identified by the Bay Area Council Economic Institute for the California Business, Transportation & Housing Agency as one of the priority strategies for the Bay Area Economic Recovery Workplan.

- No
 Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? Provide matching funding for local government partnership projects that show long-lasting regional benefits.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$120,000 (per capita allotment)
What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

For Project 2: Countywide estimates:

6 months - 186
12 months - 372
24 months - 559

Other projects, approximately 300.

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

The County of Alameda is moving forward with the formation of an AB811 financing district. The City of Albany is partnering in this AB811 program.

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: Fall 2009
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at 
Contact Name and Phone Number: _____

Completed questionnaires should be sent on or before June 18th by:

1. Scanning and emailing to eecbg@energy.state.ca.us
2. Faxing to (916) 654-4304
3. Mailing to:

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Lomita

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____ Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ unsure

What is an appropriate maximum funding amount for projects? \$ unsure

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No No planned projects.

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Barstow

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Considering City wide energy reduction project.

b. Stage of Development

+ partnership for the production of energy reduction products.

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ unknown

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes
- No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? The partnerships that offer the city the best match and full funding.

How can the Energy Commission help foster partnerships? Give small cities a better opportunity to compete for funding.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 0 - 2 million +

What is an appropriate maximum funding amount for projects? \$ 2 - 7 million +

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? unknown

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: GLENN COUNTY

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

b. (Continued) Projects developed by us over the last year. We will be ready to implement within 60 days of funding being made available. The projects will take 6 months to complete.

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Several new solar photovoltaic shade structures; solar ground-mounted energy system; solar hot water heating

b. Stage of Development system for Jail; new HVAC unit incorporating thermal energy storage system

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 6,025,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified.

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) NONE.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
N/A	N/A
_____	_____
_____	_____

Other Recommendations?: NONE.

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) N/A

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____ Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? Unsure

How can the Energy Commission help foster partnerships? N/A

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 1,000,000

What is an appropriate maximum funding amount for projects? \$ 4,400,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 217
in the Mechanical and Electrical trades.

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. N/A

Contact Name and Phone Number: N/A

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITY OF BELMONT

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? [X] Yes [] No

a. Type of Project

- [X] Lighting Retrofit and Controls
[X] Street Lighting and/or Traffic Signals
[] HVAC Modifications and Controls
[] Automated Energy Management Systems
[] Motors, Variable Speed Drives and Pumps
[] Water/Wastewater System Process and Controls
[] Other (specify)

b. Stage of Development

- [] Shovel Ready: Project(s) identified and has supporting documentation
[] Project(s) identified, but supporting documentation is not yet developed.
[] Energy audit/feasibility study in progress.
[X] We have ideas, but specific project(s) not yet identified.
[] We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$

d. Does the city/county have match funding available? (check all that apply)

- [] Existing City/County Funds
[] Utility Rebates
[] Other (specify)
[X] No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No Possibly

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) WE ARE IN DISCUSSIONS WITH SEVERAL CITIES IN SAN MATEO COUNTY TO SEE IF WE CAN DEVELOP A COMMON PROGRAM.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
- Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? IDENTIFY PROGRAMS

THAT CAN BE EFFECTIVE AS PART OF PARTNERSHIPS (PROVIDE A LIST)

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 200,000

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: [REDACTED]

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes
- No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 50,000

What is an appropriate maximum funding amount for projects? \$ 65,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 2-3 jobs

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

June 21, 2009

via e-mail

TO: California Energy Commission
ATTN: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95841

Subject: Narrative, Energy Efficiency and Conservation Block Grant Questionnaire

PROJECT: Implementation of the Monterey Bay Area Electric Vehicle Charging Station and Community Readiness Plan

The completed questionnaire is attached. The project reflects a combined effort of interested and affected Cities, Counties, businesses, educational institutions and other organizations within Monterey, Santa Cruz, and San Benito counties. The goal is to develop a regional approach to readying our communities for the expansion of electrified vehicles to reduce regional emissions and reliance on petroleum. Future EECBG funding would support purchase and installation of electric vehicle chargers, related infrastructure, supplies, and workforce. The project may include chargers powered with renewable energy infrastructure and involve local workforce deployment and training.

The initiative complies with the "EECBG Project Activities Table," outlining the various approved activity type and falls under category 7F- Development and implementation of programs to conserve energy used in transportation.

The interested parties have submitted an application for funding from the Monterey Bay Unified Air Pollution Control District to developing the Monterey Bay Area Electric Vehicle Charging Station and Community Readiness Plan, providing additional funding to support the effort and leverage funds to combine with future EECBG funding. Current estimated costs are approximately \$300,000 (\$200,000 – for a demonstration fleet of (estimated 4-8) vehicles plus \$100,000 – (estimated 20) chargers including installation costs.

Currently the cities of Salinas, Marina, Monterey, Pacific Grove, Santa Cruz, Capitola, Watsonville, and all three counties are engaged in this effort, as well as other non-governmental organizations such as the International Brotherhood of Electrical Workers (IBEW) Local that services this region. We are in the process of involving the remaining cities in the Monterey Bay region. Our next phase of activity includes preparation of the Monterey Bay Area Electric Vehicle Charging Station and Readiness Plan, with leadership by the Association of Monterey Bay Area Governments (AMBAG), a joint powers authority and Council of Governments for the tri-county region. The plan includes locations, best practices, stakeholder involvement, and other policies and incentives to address community needs.

Thank you for your interest in the plans and opinions of the state's small cities and counties.

Sincerely,

[Redacted] City of Monterey - [Redacted] - [Redacted]

[Redacted], City of Monterey - [Redacted] - [Redacted]

[Redacted] City of Marina, [Redacted] - [Redacted]

[Redacted] County of Monterey - [Redacted] - [Redacted]

[Redacted], Green Fuse Energy Co., volunteer initiative facilitator - [Redacted]

Attachment: Questionnaire from Monterey Region

June 21, 2009

Via Email

Subject: ARRA of 2009 – Energy Efficiency and Conservation Block Grant Questionnaire for Small Cities and Counties

Cities and Counties: For the Monterey Bay Region, represented herein by Cities of Monterey and Marina

Contact Person: [REDACTED], City of Monterey, [REDACTED] – [REDACTED]
[REDACTED], City of Monterey, [REDACTED] – [REDACTED]
[REDACTED], City of Marina, [REDACTED] – [REDACTED]

This questionnaire submittal represents cities and counties, businesses, institutions of higher education, PG&E and the IBEW Local 234 in the tri-county region of Monterey, Santa Cruz, and San Benito Counties. Since March 2009 we've been working to develop a regional approach to readying our communities for the expansion of electrified vehicles to help reduce regional emissions and reliance on petroleum.

This questionnaire addresses how future EECBG funding can help us achieve this goal by defraying costs for public use electric vehicle charging and demonstration vehicles.

See attached narrative letter for more information.

1. Do you have energy reduction project identified to be funded? X Yes

a. Type of Project

X Other: electric vehicle demonstration fleet and charging station installation, including potential solar chargers and workforce deployment

b. Stage of Development

X Project(s) identified, but supportive documentation is not yet developed.

(Stakeholders identified; project plan in development, pursuing funding)

c. Estimated Project Cost: \$300,000

(\$200,000 - demonstration fleet (estimated 4-8) vehicles plus

\$100,000 – (estimated 20) chargers including installation costs

d. Does the city/county (REGION) have matching funds available?

X Other: possible funding from electric vehicle manufacturers, local businesses, PG&E and other stakeholders. Also other grant funding, including AB2766.

X No matching funds currently identified: to be identified when plan is competed and detailed project costs available. Currently seeking funding, and in-kind contributions are available and currently in use.

2. What barriers limit your participation in this program?

X Lack of Identified Projects – Plan to identify a systematic list of charging stations, other infrastructure and needs is in development, but not yet completed.

X Lack of Matching Funds – we hope to identify them, but no existing funds currently earmarked for this project. All efforts based on grants and in-kind contributions to date.

3. How can the Energy Commission best “level the playing field” for small and/or economically challenged districts?

X Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products – based on per capita allocation or other method.

- X Other:**
- Provide flexibility in requirements for a regional approach for an energy-efficient and less-polluting transportation system that also promotes consumer choice.
 - Full funding for projects that are within grant allocation cap and meet the intent of grant.
 - Priority to projects that have greater community benefit.
 - Disbursement of grant funding at project start.

If competition is to be limited, what criteria should be used:

Criterion:	\$ Amount Set Aside
1. Multi-jurisdictional approach	?
2. Involvement of private sector	?

4. Is our city/county part of a regional or local partnership that could apply for funding?

X YES

What are the current barriers to utilizing partnerships?

X Lack of resources/mechanisms to participate – such as:

- amount of time it takes to coordinate multiple jurisdiction;
- current lack of staff and monetary resources to free up available staff to focus on regional projects.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the U.S. DOE?

X Undecided, need more information.

- Also, those partnerships need to be developed early in the process: one to two years prior to the grant notice if to be shovel ready.

What kinds of partnerships work best?

- Funded projects work best to allow for partnerships and making resources available.
- Partnerships working toward a common goal of the jurisdictions and that achieve compliance with new legislation are effective.
- For this project, we believe that using the regional planning organization in a new way to involve all stakeholders (local government as well as business, unions and higher education) will be most effective for this initiative.

How can the Energy Commission help foster partnerships?

- Reduce matching fund requirements for proposals incorporating regional partnerships.
- Target mayors with information on types of projects to be funded to get buy-in on important state- and federal-level issues of importance (e.g., energy efficiency, job creation).

Questionnaire submitted for Monterey Bay Region – Page 2

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results?

\$200,000

What is the appropriate maximum funding amount for projects: Dollar amount to be determined.

6. Would your project create and retain direct and indirect (suppliers who make materials) jobs?

Yes X

Approximately how many for the 4th Q 2009, 2010, 2011, 2012?

2009 4Q: 5 - future years unclear: 2010 2011 2012

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, payable over multiple years through tax assessments or similar mechanisms (e.g. an AB 811 type program)

X Under development: Yes, these discussions are happening in Santa Cruz and Monterey Counties, and in some cases for over a year. A program for each of the two counties is currently under development. Primary hurdles include measures to include in the program, return on investment, program administration costs (using interest rate on funds and how that compares to loans directly), liability to jurisdictions for defaulted loans and overabundance of homes with liens (including public perception), exposure of general fund, and financial risk to jurisdiction.

City Contact Names and Phone Numbers:

[REDACTED] City of Monterey - [REDACTED]
[REDACTED] City of Monterey - [REDACTED]
[REDACTED] City of Marina - [REDACTED]

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Norco

Contact Person: [REDACTED] Recreation Superintendent

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? **Yes**

Type of Project:

X Lighting Retrofit and Controls

- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps

X Water/Wastewater System Process and Controls

Other (specify) _____

b. Stage of Development:

X Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding. This project will be ready for implementation when funding is made available. The project will take no more than 9 months to complete.

- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____

X No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- X Lack of Match Funding**
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- X Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)**

Other (specify) _____

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
_____	_____
_____	_____
_____	_____
Other Recommendations?: _____	_____
_____	_____
_____	_____

4. Is your city/county part of a regional or local partnership that could apply for funding? **No**

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No

X No

Undecided/Need more information

What types of partnerships would work best? **We will be fostering a partnership with Chevron for guidance and assistance through the projects.**

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? **\$5 million**

What is an appropriate maximum funding amount for projects? **unknown**

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? **Yes, according to our estimate, these projects will create 149 new skilled jobs, mainly in the mechanical and electrical trades.**

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____

X Under consideration; specific program not yet developed.

- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www.norco.ca.us (when available)

Contact Name and Phone Number: [REDACTED], Housing Manager [REDACTED]

Completed questionnaires should be sent on or before June 18th by:
Scanning and emailing to eecbg@energy.state.ca.us
Faxing to (916) 654-4304
Mailing to:

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

***THANK YOU FOR YOUR WILLINGNESS TO SHARE THIS
INFORMATION!***

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Laguna Beach

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 300,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
 - Lack of Match Funding
 - Lack of Expertise/Human Resources
 - Other(s) (specify) _____
-
-

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) Geographic isolation

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ \$100,000

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

Completed questionnaires should be sent on or before June 18th by:

1. Scanning and emailing to eecbg@energy.state.ca.us
2. Faxing to (916) 654-4304
3. Mailing to:

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

***THANK YOU FOR YOUR WILLINGNESS TO SHARE THIS
INFORMATION!***

DOCKET

09-011-1

DATE

RECD. June 22 2009

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITY OF SOLETA

Contact Person: _____

Phone Number: _____

Email Address: _____

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) GREEN CODES, CIVIC FACILITIES, OUTREACH & REVITALIZATION EFFORTS (SEE ATTACHED)

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 800,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

City of Soleta is a partner in the South County Energy Efficiency Partnership & the Green Business Program. See City website.

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) No BARRIERS

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): South Coast Energy Efficiency Partnership
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? SOUTH COAST CITY/COUNTY/UTILITY PARTNERS (see attached)

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 500,000

What is an appropriate maximum funding amount for projects? \$ TBD

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? Don't Know

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

See Tab "Go Green Coleta"

Program information can be accessed at www. [REDACTED]

Contact Name and Phone Number: [REDACTED]

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Town of Los Gatos

Contact Person: [Redacted], Economic Vitality Manager

Phone Number: [Redacted]

Email Address: [Redacted]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) LEED certification programmatic elements

b. Stage of Development

The project has been identified and has most of its supporting documents except permits and not all resources are in place.

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

Estimated Project Costs: \$ 250,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) *Allocate funding for staff resources to process application and assist with documentation of project from start to finish.*

If competition is to be limited, what criteria should be used? *finish.*

Criterion	\$ Amount Set Aside
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<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes
- No, not for our particular project.

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) *Coordination and potential inefficiencies regarding the use of staff time/resources.*

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? Increase funding allocation and include funding for staff resources.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 250,000

What is an appropriate maximum funding amount for projects? \$ 500,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? unknown at this time. Need additional time to fully research impacts

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: McCleod Community Services District

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) insulation of older public

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: insulation projects approx \$12K
HVAC, Street lighting, undetermined
at this time.

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) unknown at this time
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) more time to compile needed

STUDIES and cost budgets for projects.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

We would seek support from the County.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____ Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? Siskiyou County

endorsement of projects at application.

How can the Energy Commission help foster partnerships? Encourage

Counties to support local CSD applications.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 35K (insulation & HVAC upgrades)

What is an appropriate maximum funding amount for projects? "Street lighting" and modern heat is unknown @ this time but we spend about \$2,000/mo. on existing street lighting alone.

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No unknown at this time.

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: [redacted] elected official
[redacted] mscloak CSD

(This form was submitted by Board member [redacted] in the absence of the manager this day.) [redacted] General Manager

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Selma

Contact Person: [Redacted]

Phone Number: [Redacted]

Email Address: [Redacted]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Economically disadvantaged

Other Recommendations?:

more than 35% of project funded or allow above as match. Most smaller cities/counties do not have excess capital for a large match.

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes
- No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Projects are varied that each agency

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): Fresno County
- Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? Those that are doing similar types of projects

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 250,000

What is an appropriate maximum funding amount for projects? \$ 750,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? ?

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

CITY OF GOLETA CALIFORNIA

FISCAL YEARS 2009/10 & 2010/11

FUNDING REQUEST FOR EECBGP & SEP PROJECTS & PROGRAMS

1	Amortization Study	<p>Conduct an amortization analysis of Venoco, Inc.'s Ellwood Oil & Gas Processing Facility</p> <p>This matter relates to policy direction in the City's General Plan/Coastal Land Use Plan, under Policy LU 10, <i>"To promote the discontinuation of onshore processing and transport facilities for oil and gas, the removal of unused or abandoned facilities, and the restoration of areas affected by existing or former oil and gas facilities within the city."</i></p>	<p>Seeking \$75,000</p> <p>Conduct an update of a year 2001 amortization study by the County of Santa Barbara, followed by legal review, and hearing/decision-making by the City</p>
2	Energy Policy Planning	<p>Participate in Federal & State planning processes that study and decide upon:</p> <ul style="list-style-type: none"> • Leasing of offshore tidelands/outer continental shelf lands for oil & gas development in the western Santa Barbara Channel • Decommissioning of offshore oil & gas platforms, piers and pipelines • Rigs to reef projects • Rule-making for change of owner/operator, abandonment/decommissioning, and financial assurances 	<p>Seeking \$50,000</p> <p>Partial funding of Goleta staff member at \$25,000 per annum for two-years</p>
3	Energy Green Codes	<p>Prepare and adopt energy efficient/green codes for Inland & Coastal Zoning Districts and Building & Safety Codes that are responsive to AB32/SB375</p>	<p>Seeking \$75,000</p> <p>Goleta has match funding of \$90,000 to prepare it's first Inland Zoning Code and Coastal Zoning Code, the latter of which requires certification by the California Coastal Commission</p> <p>Goleta seeks an added \$50,000 for its Zoning Codes and \$25,000 for its Building Code</p>

4	Revitalization Efforts	Broaden Goleta's revitalization efforts within the Old Town Neighborhood to emphasize energy efficient/green building construction and materials (900 households; 5,500 residents; >40% minority; mostly low to moderate incomes; 1,293 parcels; 595 acres)	Seeking \$50,000 Partial funding of Goleta staff member at \$25,000 per annum for two-years
5	Energy Efficiency Public Outreach	<p>Broaden Goleta's current public outreach efforts on energy efficiency to include green house gas reduction and sustainability measures as follows:</p> <ul style="list-style-type: none"> • Expand our instructional training of private sector architects and general contractors on green codes, energy efficient site planning, energy efficient construction techniques and materials, and GHG reduction measures • Expand our seminars for small business owners and residents on energy efficiency, GHG reductions and sustainability measures • Expand our solar energy rebate clinics in concert with Edison • Expand our Direct Install Program that provides energy audits and retrofits of lighting, appliances and equipment to small business, residents and mobile home parks • Expand our Holiday Light Exchange Program and Energy Efficient Light Program • Expand our Green Business Partnership program that provides integrated audits of transportation demand, integrated waste source reduction & recycling, water conservation, and environmentally friendly procurement • Provide match funding for our regional approach to energy efficiency and GHG reduction: South Coast Energy Efficiency Partnership and Green Business Partnership, involving 20-member public agencies, non-profit agencies, utility companies, special districts and Chambers of Commerce 	Seeking \$50,000 Partial funding of Goleta staff member at \$25,000 per annum for two-years

6	Green City Facilities Planning & Engineering	<p>Goleta seeks to retrofit several existing public facilities, such as the Community Center and Library, and build a new City Hall, records storage facility and Fire Station</p> <p>The greening of Goleta's public facilities, old and new, is sought for purposes of energy efficiency, operational cost savings, and public modeling</p>	<p>Seeking \$200,000</p> <p>Partial funding of Goleta staff member at \$100,000 per annum for two-years for purposes of coordinating green capital improvement plan preparation, design engineering, fund acquisition, preparation of contract specs, bid solicitation and award</p>
7	Green City Facilities Capital Projects	<p>Goleta seeks to retrofit and build anew public facilities that include the use of energy efficient/green equipment and materials, including solar systems for photovoltaic generation and water heating, thermal sealing and glazing, insulation and water conservation</p>	<p>Match funding for capital construction, equipment and materials costs, plus permitting, mitigation and monitoring costs, to be determined through planning & engineering studies</p>
8	Well Abandonment Project	<p>Goleta seeks to abandon 3-oil wells, 5-water wells and 1-groundwater monitoring well on a coastal open space area - the Sperling Preserve at Ellwood Mesa</p>	<p>Seeking \$250,000</p> <p>Goleta has reserved match funding of approximately \$499,000</p> <p>The project involves preparation of a final action plan based on current geotechnical study, plus CEQA analysis and reporting, Coastal Commission permitting, mitigation, well abandonment, and environmental monitoring</p> <p>Total project cost is estimated at \$750,000</p>
9	Beach Hazards Removal – Planning, Permitting, Funding & Administration	<p>In collaboration with the State Lands Commission, Goleta seeks to remove abandoned oil pier pilings, oilfield equipment, pipelines and bulkworks from the Sperling Preserve at Ellwood Mesa and adjoining State Tidelands (see attached photographs)</p>	<p>Seeking \$50,000</p> <p>Partial funding of Goleta staff member at \$25,000 per annum for two-years for coordination of action plan, CEQA and permits</p>

10	Beach Hazards Removal – Capital Project	Removal of abandoned oilworks from the coastal bluffs and adjoining beach and tidelands waters that stem from the former Ellwood Oil Field, now the coastal public open space of the Sperling Preserve at Ellwood Mesa	Match funding for capital construction, equipment and materials, plus permitting, mitigation and monitoring costs, to be determined through planning & engineering studies
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American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITY OF LANSDALE

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) IRRIGATION MODIFICATIONS & CONTROLS

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 225,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) WILL BE APPLYING FOR WATER GRANT
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) HVAC COST ESTIMATE MORE THAN

DOUBLED FROM ORIGINAL COST ESTIMATE.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
------------------	----------------------------

_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
 No
 Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 40,000

What is an appropriate maximum funding amount for projects? \$ 200,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009 ∅ 2010 2011 and 2012? ∅ ∅ ∅ 12-15

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

described in Attachment A are "shovel ready."

2. **Project(s) identified, but supporting documentation is not yet developed.**

The remaining projects in Attachment A fall within this category.

3. **Energy audit/feasibility study in progress.**

NA

4. **We have ideas, but specific project(s) not yet identified.**

NA

5. **We need technical assistance in identifying potential projects.**

NA

c. Estimated Project Costs:

The County has the capacity to spend upwards of \$20,000,000 on EECEBG related projects listed in Attachment A.

d. Does the city/county have match funding available? (check all that apply)

1. **Existing City/County Funds**

Matching funds are available, but not in sufficient quantity to fund all projects. For example, many ARRA programs require a local match of over 20%. This has proved to be a challenging requirement, given the current economic environment.

2. **Utility Rebates**

NA

3. **Other (specify)**

NA

4. **No match funds currently identified**

NA

2. What barriers limit your participation in this program?

5. **Lack of Identified Projects**

NA

6. **Lack of Match Funding**

Given the current economic environment, identification of local matching funds is challenging.

7. **Lack of Expertise/Human Resources**

NA

8. **Other(s) (specify)**

Local utility companies often do not have approved "fixtures" that would allow a project to meet the goals of EECBG. For example, a major utility in Santa Barbara County does not have an approved selection of LED or solar powered street lights that local jurisdictions could choose to install.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- 8. Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)**

Yes (see discussion below)

- 9. Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)**

No

- 10. Other (specify)**

NA

- 11. If competition is to be limited, what criteria should be used?**

Criterion \$

NA

Amount Set Aside

NA

Other Recommendations?

A per capita funding methodology presents the most equitable option, as all jurisdictions will be guaranteed energy efficiency funding, regardless of the jurisdiction's operational capacity to submit applications, track deadlines, or navigate the ARRA process.

We further recommend that unused, or otherwise uncommitted small and large city/county formulary funds be returned to the pool for future allocation on a competitive basis. This gives jurisdictions with multiple qualifying projects an opportunity to maximize access to funding and ensures that the state fully utilizes ARRA-EECBG related funding.

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes; the County partners with cities and utilities serving the northern and southern portions of the region in an effort to promote energy efficiency. These two partnerships – the South Coast Energy Efficiency Partnership Program with Southern California Edison and the Energy Watch Partnership program with Pacific Gas and Electric – were recently renewed by the Board of Supervisors.

- 12. What are the barriers to utilizing partnerships?**

➤ **No partners available/identified**

NA

➤ **Lack of resources/mechanisms to participate**

NA

13. Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

➤ **Undecided/Need more information**

Larger jurisdictions receiving direct awards from the US Department of Energy have been hesitant to partner and potentially share any portion of the award with jurisdictions not receiving a direct allocation.

➤ **What types of partnerships would work best?**

Partnerships that provide an opportunity to address regional energy efficiency and renewable energy issues are needed, and specific support should be targeted towards local policy development. Such partnerships are fundamental if local governments, special districts, agencies, the private sector, and other stakeholders are to meet new legislative requirements to reduce greenhouse gas emissions outlined under Assembly Bill 32 and Senate Bill 375.

Regional partnerships that provide for coordinated development of Climate Action Strategies, Solar and Energy Efficiency Financing Districts (AB 811), workforce training, and other Strategic Plans are the only way to ensure the outcomes of local action are long lasting, holistic, and avoid producing one-time benefits. Without these partnerships, the work done by a jurisdiction to make specific improvements – for example, updating its HVAC system – could be entirely negated by the fact that the workforce in the area is untrained as to how to operate the new system. Moreover, a standard regional approach to energy efficiency improvements would provide the consistency necessary to optimize the private-sectors response, build specialized expertise, and foster long term job growth.

➤ **How can the Energy Commission help foster partnerships?**

The Energy Commission could use the EECBG to provide seed funding to help local jurisdictions initiate strategic planning and implementation opportunities, strengthening the capacity of jurisdictions to manage the entire lifecycle of renewable and energy efficiency and improvements: from initial project concept, to scoping, to implementation, to ongoing maintenance.

5). What minimum funding amount would your city/county/partnership need to achieve meaningful results?

\$350,000

What is an appropriate maximum funding amount for projects?

The County has the capacity to spend upwards of \$20,000,000 on EECBG related projects.

6). Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs?

Yes. Santa Barbara County uses IMPLAN economic modeling software to estimate direct, indirect and induced job creation as well as produce estimates related to tax impacts and total economic multiplier of concept projects.

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012?

Conservatively, at least 200 direct and indirect jobs could be created over the next four years, given that all projects in Attachment A are funded.

- 7). Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?**

The County is currently considering adoption of a solar and energy efficiency financing district, consistent with AB 811; however, a specific program has not yet been developed.

AB 811 Contact Name and Phone Number:

[REDACTED]

Completed questionnaires should be sent on or before June 18th by:

1. Scanning and emailing to eecbg@energy.state.ca.us
2. Faxing to (916) 654-4304
3. Mailing to:

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

**THANK YOU FOR YOUR WILLINGNESS TO SHARE THIS
INFORMATION!**

Attachment A – Santa Barbara County Proposed Projects

Santa Barbara County is engaged in the development of numerous projects that seek to reduce communitywide greenhouse gas emissions by decreasing energy consumption, fostering renewable energy resources, and improving energy efficiency in all sectors. This overarching program will position Santa Barbara County to succeed in the clean energy economy through projects that seek to implement the objectives of ARRA. These projects include:

1. A Climate Action Strategy and Implementation Plan to address the requirements of AB 32, SB 375, SB 97, and other greenhouse gas emission legislation.

Estimated Project Cost: \$335,000

2. A community renewal project for the County's redevelopment area that would leverage Workforce Investment Board funding, Community Development Block Grant funding, local redevelopment financial resources, and proximity to UC Santa Barbara to:

- Build green workforce capacity by developing a building energy audit and inspection curriculum and training program
- Incubate new "green businesses"
- Retrofit the existing affordable housing stock to improve energy efficiency and allow installation of renewable energy improvements

In total, this project would provide long range communitywide economic enhancement and build on existing regional strengths in technology and advanced research. Moreover, the training curriculum would inform the development of an ongoing program to facilitate building energy audits and provide public financing to retrofit improvements to the existing building stock, in line with AB 811.

Estimated Project Cost: \$750,000

3. Comprehensive upgrades to public building facilities: HVAC modifications, renewable energy installation, energy efficiency improvements, and energy management control systems.

Estimated Project Cost: \$8 million aggregate from a number of phased retrofits/replacement programs.

4. Installation of a photovoltaic trellis system on a new public parking lot in the coastal zone to provide power for lighting the parking lot and downtown street lighting.

Estimated Project Cost: \$800,000

5. Program design and implementation of an energy efficiency and renewable energy financing district (AB 811).

Estimated Project Cost: \$50,000 (excluding available loan funds)

6. Upgrades to a County wastewater district to expand the recycled water program; clean water upgrades to regional parks and other County facilities.

Estimated Project Cost: \$4.65 million

7. Comprehensive public works transportation improvements to save energy and reduce vehicle miles traveled by synchronizing and retrofitting traffic signals with LED lighting, installing sidewalks and bike lanes, and improving pedestrian bridges.

Estimated Project Cost: \$5 million

8. Modernization of the land use and building permit review process to streamline development that includes energy efficiency and renewable energy elements, while also exceeding Title 24 standards. This includes a public education and outreach component that links consumers with local energy efficiency improvement businesses and contractors to stimulate home-grown investment in the local economy.

Estimated Project Cost: \$100,000

9. An updated landfill gas collection system to capture methane gas and improve cogeneration capacity for sale of renewable energy on the open market.

Estimated Project Cost: \$TBD

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Shasta Lake

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Weatherization

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 2,000,000 - all projects

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds - limited
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) Inability for small cities to fund

necessary activities to make a project "shovel ready" prior to application.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
<u>Economic Indicators (UI, job loss, etc.)</u>	<u>?</u>
<u>Housing Conditions (energy efficiency)</u>	_____
<u>Geographically rural</u>	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) Lack of like projects to be funded; creation of another layer to cut through when trying to distribute funds on a timely basis.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): County of Shasta, City of Redding
Partnership(s) currently exist? Yes No
 No
 Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? Increase direct technical assistance to partnerships.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 1,000,000 / City

What is an appropriate maximum funding amount for projects? \$ Perhaps a different funding amount by category based on previously funded / historical projects. Ex.: Lighting retrofit \$ 250,000; Motors, pumps, drives: \$ 400,000.

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? Each project is different in labor/materials requirements and number of suppliers/jobs is dependent on projects funded.

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed.
 No program exists or is under consideration.
 Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Inyo County

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Solar, electrical upgrade

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 5,600,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) The County has had difficulty in the past procuring grant funds due to its small population and related cost savings measured per capita – criteria that allow the County to be competitive despite its small population would be beneficial

If competition is to be limited, what criteria should be used?

<i>Criterion</i>	<i>\$ Amount Set Aside</i>
<u>Small population versus large land area</u>	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) Difficulty coordinating with Los Angeles Department of Water and Power

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? N/A – no large jurisdictions with which to partner
in the County _____

How can the Energy Commission help foster partnerships? _____

-
5. What minimum funding amount would your city/county/partnership need to achieve meaningful results?
\$ 500,000

What is an appropriate maximum funding amount for projects? \$ 5,600,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs?
 Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 50

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

CWLab International Ltd.

Innovation to Fruition

DARIAN CONSULTING INC RESPONSE

Small City's Response to EECBG Questionnaire

Reply deadline: 6/18 to eecbg@energy.state.ca.us

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Other (specify) Your energy project proposal GENERATE HYDROGEN TO HAVE

b. Stage of development CLEAN EXHAUST FROM ENGINE

- Projects identified, but supporting documentation is not yet developed, ALREADY.
- Energy audit/feasibility study in progress EXIST

c. Estimated Project Costs:

- \$2.5M - Long Term
- \$0.5M - Short Term

d. Do the proposals have match funding?

No match funds currently identified

3

Narisa Chu 06/17/09

CWLab International Ltd.

Innovation to Fruition

DARIAN CONSULTING RESPONDS

Small City's Response to EECBG Questionnaire

30 E 6

(Continued)

2. What barriers would limit your jurisdiction's participation in this program? NONE
3. ~~Others (specify)~~ Lack of time to align for joint venture with professional companies, to submit the proposal, and to have clear guidelines for proposal approval.
4. How can the Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
 - Other (specify) EC acts as a broker to forge joint projects among various jurisdictions and the industry, instead of a judge in a competition.

Other Recommendations? No point of running competition, every submission should be accommodated through prioritization or alliance. EC plays the role of a match maker or a mentor.

4

Narisa Chu 06/17/09

CWLab International Ltd.

Innovation to Fruition
DARIN CONSULTING, INC.

Small City's Response to EECBG Questionnaire (Continued)

4. Is your jurisdiction part of a partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships? *NONE*

Other (specify) Need at least 3 months to finalize partnerships. Notification from CA EC was made on 6/3, proposal deadline and criteria unknow to date.

Do you plan to/could you work with larger jurisdiction receiving direct awards from the DoE?

- Undecided/Need more information
 - What types of partnerships would work best? Turn-key solution at 1/2 of the cost charged to the large jurisdiction
 - How can the Energy Commission help foster partnerships? EC serves as a match maker based on our specified needs or proposal submission.
- b. How can the EC best encourage partnerships among small jurisdictions?

Match proposals submitted from various small jurisdictions. Conduct round-table sessions for in-depth discussions.

Narisa Chu 06/17/09

CWLab International Ltd.

Innovation to Fruition

DARIAN CONSULTING INC. INC.

**Small City's Response to EECBG
Questionnaire (continued)**

- 5. What minimum funding amount could your jurisdiction use to achieve meaningful results? \$500,000
- 6. What is an appropriate maximum funding amount for projects? \$2.5M

6. Would your projects create and retain direct and indirect (suppliers who make materials) jobs? Yes

Approximately how many for the 4th Quarter of 2009, 2010, 2011, and 2012? Example:

Your project 1: 4Q09 -10, 4Q10 -10, 4Q11 - 20, 4Q12 - 30

Your project 2: 4Q09 - 4, 4Q10 - 10, 4Q11 - 10, 4Q12 - 35

7. Is your jurisdiction interested in a local efficiency financing program for property owners?

YES

a) ~~Mello-Ross or AB811 Model, with payback on property tax bills~~

b) Locally generated program, or through "California Communities" of the Treasurer's Office.

Answers left to Small City/County

6

Narisa Chu 06/17/09

SUBMITTED BY:

DARIAN CONSULTING INC.
2155 VERDUGO BLVD, #111
MONTROSE - CA, 91020

TEL: [REDACTED]
FAX: [REDACTED]

ADD'L NOTE:

WE DO HAVE CALIFORNIA ARB EXECUTIVE
ORDER D-643 VEHICLES 1960-2008

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

Limiting the funding to 35% of the project costs would be problematic as the Town does not have funding to carry out this project.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) The 35% limit on funding would reduce the number of small jurisdictions that are able to participate and the viability of the partnership.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 50,000

What is an appropriate maximum funding amount for projects? \$ _____

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: COUNTY OF MARIN

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]@[REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls - PARKING LOT LIGHTS FOR 2 COUNTY BUILDINGS
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls SEVERAL PROJECTS IDENTIFIED FOR CITIES/TOWNS + SCHOOL DISTRICTS IN MARIN
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) PV PROJECTS

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ \$64 MILLION FOR 80 PV PROJECTS (BEFORE CSI REBATE)

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) CREBS ALLOCATIONS TOTALING \$46,600,000
- No match funds currently identified

CREBS = CLEAN RENEWABLE ENERGY BONDS

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources

Other(s) (specify) ① TIMING CONSTRAINT - ALLOCATIONS

FOR CREBS EXPIRE AT THE END OF 2009.

② LACK OF LOW HANGING FRUIT TO MEET COST COMPETITIVENESS STANDARDS AS SUGGESTED BY CEC.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

MARIN ENERGY WATCH PARTNERSHIP

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: Town of Atherton

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Home Energy & Water Conservation

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 120,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

Lack of Identified Projects

Lack of Match Funding

Lack of Expertise/Human Resources

Other(s) (specify) Town has no sales tax revenue and

a limited budget, so we need 80% of this program to be funded over 2 years.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)

Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)

Other (specify) Fund based upon carbon emissions that can be eliminated over long term.

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Towns with budgets less than \$2 million

\$10-\$20 per capita

Towns with highest per capita emissions

\$10-20 per ton of CO₂ avoided?

Towns with innovative programs

"

Other Recommendations?: Provide funding but require that a really effective program be freely shared with other towns

(which we will do!)

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

No partners available/identified

Lack of resources/mechanisms to participate

Other(s) (specify) If CEC only funds 35%, then

that is not enough to enable us to implement the program

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): San Mateo County
Partnership(s) currently exist? Yes No
- No
 Undecided/Need more information

What types of partnerships would work best? Partnerships between towns with similar challenges to ours size

How can the Energy Commission help foster partnerships? Provide funding with leverage of effective programs across similar towns.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 50 - 60,000

What is an appropriate maximum funding amount for projects? \$ 120,000 over 2 years

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 20 new jobs each year

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
 Established, but not yet operating
 Under development: Planned implementation date: _____
 Under consideration; specific program not yet developed. We would like to have this program
 No program exists or is under consideration.
 Don't have any information on how this would work. but are too small to fund the positions

Want County to implement

Program information can be accessed at www. _____

Contact Name and Phone Number: [REDACTED]

Our Environmental Programs Committee
2009 programs can be seen
www.athertongreen.net

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Biggs

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

*Other than existing
Public Benefits
program.*

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _____

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
------------------	----------------------------

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No NCPA JPA

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

Yes, already established. Name of partner(s): NCPA JPA

Partnership(s) currently exist? Yes No

~~Yes~~ No

Undecided/Need more information

What types of partnerships would work best? existing JPA

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 80,000

What is an appropriate maximum funding amount for projects? \$ 300,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

The City is not a bank.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

EECBG Questionnaire

(Answers from CWLab International, Ltd., after speaking to a few small cities on the outskirts of Los Angeles)

Date: June 18, 2009 Contact: [REDACTED] Company: CWLab International, Ltd.

Email: [REDACTED] Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No
 - a) Type of Project
 - Other (specify) (1) High Efficiency Solar Cell Manufacturing, (2) Algae-MESH Multi Source Energy Development
 - b) Stage of development
 - Projects identified, but supporting documentation is not yet developed.
 - Energy audit/feasibility study in progress
 - c) Estimated Project Costs:
 - \$0.5M – High Efficiency Solar Cell Manufacturing
 - \$2.3M – Algae MESH Multi Source Energy Development
 - d) Do the proposals have match funding?
 - No match funds currently identified
2. What barriers would limit your jurisdiction's participation in this program?
 - Others (specify) Shortage of time to align for joint venture, to submit the proposal, and to have clear guidelines from CA Energy Commission for proposal approval.
3. How can the Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?
 - Other (specify) EC acts as a broker to forge joint projects among various jurisdictions and the industry, instead of EC acts as a judge in a competition.

Other Recommendations? Every submission should be accommodated through prioritization or alliance. EC plays the role of a match maker or a mentor.

4. Is your jurisdiction part of a partnership that could apply for funding?

Yes No

What are the barriers to utilizing partnerships?

Other (specify) Need at least 3 months to finalize partnerships. Notification from CA EC was made on 6/3, proposal deadline and criteria unknown to date.

Do you plan to/could you work with larger jurisdiction receiving direct awards from the DoE?

Undecided/Need more information

What types of partnerships would work best? Turn-key solution at ½ of the cost charged to the large jurisdiction

How can the Energy Commission help foster partnerships? EC serves as a match maker based on our specified needs or proposal submission.

a) How can the EC best encourage partnerships among small jurisdictions?

Match proposals submitted from various small jurisdictions. Conduct round-table sessions for in-depth cost-benefit discussions.

5. What minimum funding amount could your jurisdiction use to achieve meaningful results?

\$500,000

What is an appropriate maximum funding amount for projects? \$2.5M

6. Would your projects create and retain direct and indirect (suppliers who make materials) jobs? Yes

Approximately how many for the 4th Quarter of 2009, 2010, 2011, and 2012?

Example:

High Efficiency Solar Cell Manufacturing: 4Q09 –10, 4Q10 –10, 4Q11 –20, 4Q12 – 30, depending on the market expansion, after 2012 the number of jobs created can be in the hundreds.

Algae-MESH Development: 4Q09 – 4, 4Q10 – 10, 4Q11 -10, 4Q12 – 35; After development is complete and proven, if chosen to manufacture locally, hundreds of jobs can be created.

American Recovery and Reinvestment Act of 2009
Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of El Cerrito

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes

a. Type of Project

- | | |
|---|-----------|
| ✓ Lighting Retrofit and Controls | \$ 32,000 |
| ✓ Street Lighting and/or Traffic Signals | \$175,000 |
| HVAC Modifications and Controls | |
| Automated Energy Management Systems | |
| Motors, Variable Speed Drives and Pumps | |
| Water/Wastewater System Process and Controls | |
| ✓ Other (specify) | |
| ✓ Solar Thermal project on municipal Swim Center | \$160,000 |
| ✓ Solar PV project on City Hall | ?? |
| ✓ Early Retirement of Community Center Furnace | \$ 30,000 |
| ✓ Small Commercial Direct Install Program
(leveraged with PG&E's Local Govt Partnership) | \$ 30,000 |
| ✓ Residential Direct Install Program
(leveraged with PG&E's Local Govt Partnership) | \$ 30,000 |

b. Stage of Development

- ✓ Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- ✓ Project(s) identified, but supporting documentation is not yet developed.
- ✓ Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 457,000 +

Combination of total project costs (not net of additional funding or rebates); Estimates currently do not include Davis-Bacon wages.

d. Does the city/county have match funding available? (check all that apply)

- ✓ Existing City/County Funds

- ✓ Utility Rebates
- ✓ Other (specify) All of PG&E's Local Government Partnership Direct Install Programs are up and running, so all program auditing and project management costs are paid for through Public Goods Charge Funds.
No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- ✓ Other:
 - For a detailed list of barriers, please see both the attached Joint Comments by Alameda County, Albany, El Cerrito, Piedmont, and San Pablo; and the individual comments of the City of El Cerrito.
 - Combination of 65% funding match requirement and the "low-hanging fruit" cost-effectiveness requirement may lead to too small a grant award to merit administering the grant;
 - Potential of a 3% administrative cost cap;

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- ✓ Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
 - ✓ Very small jurisdictions that would be eligible for too little money to make a meaningful project could either jointly propose with other communities or a special pool of funds and technical assistance could be set-aside. This is where a CEC provided Small Communities Energy-Manager-At-Large program could be very helpful in guiding these communities in identifying opportunities.
- ✓ Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
Other (specify) _____
If competition is to be limited, what criteria should be used?
Criterion \$ Amount Set Aside
Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- ✓ Other(s) (specify): Coordinating partnerships add to administrative costs. One partner will have to be the prime contract holder for all other partnerships, which means that they will be incurring administrative risks and burdens for other jurisdictions. This is not insurmountable; however, a 3%-5% cap on administrative costs makes meaningful partnerships less likely.

5. Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

✓ Yes, already established. Name of partner(s): Berkeley/ Oakland

✓ Partnership(s) currently exist? Yes No

✓ Through the PG&E Local Government Partnership, the East Bay Energy Watch, several small East Bay jurisdictions meet regularly with other jurisdictions working in the same partnership. To the extent that Berkeley and Oakland can use their EECBG funds to create scalable programs that small jurisdictions can pay into, these types of partnerships are valuable. But, these jurisdictions won't be diverting any of their funds to their small neighbors.

No

Undecided/Need more information

What types of partnerships would work best?

How can the Energy Commission help foster partnerships? _____

6. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$175,000

What is an appropriate maximum funding amount for projects?

\$ _____

7. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012?

This is a hard question to answer. If the City gets funding to conduct energy efficiency retrofits, solar thermal, and solar PV at all our facilities, we will be using local installation contractors to complete the work. The Small Commercial Direct Install program also uses local installation contractors. The Residential Direct Install program contains a jobs training component and will hire youth and adults to train them in residential energy auditing.

1. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

Established and in operation

Established, but not yet operating

Under development: Planned implementation date: _____

Under consideration; specific program not yet developed.

✓ No program exists or is under consideration.

Don't have any information on how this would work.

Program information can be accessed at
Contact Name and Phone Number

Completed questionnaires should be sent on or before June 18th by:

1. Scanning and emailing to eecbg@energy.state.ca.us
2. Faxing to (916) 654-4304
3. Mailing to:

California Energy Commission
Attn: EECBG Program
1516 Ninth Street, MS-42
Sacramento, CA 95814

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Healdsburg

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 1.6 M

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products. (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No *through NCPA*

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? NCPA member
public power utilities.

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 400,000

What is an appropriate maximum funding amount for projects? \$ 1.6 M

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? ??

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. [REDACTED]

Contact Name and Phone Number: [REDACTED]

Energy & Sustainability Manager
Sonoma County

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: MCKINLEYVILLE COMMUNITY SERVICES DIST.

Contact Person: [REDACTED] (G.M. - INTERIM)

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) _____

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 70,000 - 90,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) SERVICES DISTRICT RESERVES
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) FISCAL RESPONSABILITY SEEMS

TO MAKE ORGANIZATION INELIGABLE FOR SOME GRANT FUNDING.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?
 Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) SPECIAL SERVICES DISTRICT & COUNTY OF HUMBOLDT

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
- Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 50,000

What is an appropriate maximum funding amount for projects? \$ 90,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? _____

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____



California Energy Commission
Joint IEPR/Siting Committee Workshop

**Framework for Evaluating Greenhouse Gas Implications of
Natural Gas-Fired Power Plants in California**

June 23, 2009

AGENDA

9:00 Introduction

Suzanne Korosec, IEPR Lead

9:05 Opening Comments

Jeffrey Byron, Commissioner

James Boyd, Vice Chair

Karen Douglas, Chairman

9:15 Overview and Goals for Today's Workshop

Dale Edwards, Transmission Corridor Designation Unit

**9:20 Presentations Related to MRW's Consultant Report: Framework for
Evaluating Greenhouse Gas Implications of Natural Gas-Fired Power Plants
in California**

Mike Jaske, Senior Policy Analyst – Overview of Committee Decision/Report
concluding the GHG OII

Steve McClary, MRW & Associates – Overview of draft Framework Report

David Hawkins, California Independent System Operator – Status of renewable
integration studies, and perspective on MRW report

Nancy Ryan, California Public Utilities Commission – GHG relative to the
procurement process

Kevin Kennedy, California Air Resources Board – Overview of how CARB views
the electric generation system from the GHG perspective

10:45 Panel Discussion: (Moderator: Dick Ratliff)

Background: Based on input received at the GHG Oil workshops held in October and November 2008, and the MRW Framework Report, staff has prepared a set of 10 questions for an invited panel to discuss (see attached). The panel members are:

Will Rostov, staff attorney, Earthjustice (confirmed)

Noah Long, Natural Resources Defense Council (confirmed)

Matt Barmack, Calpine Corporation for Independent Energy Producers (confirmed)

Mark Minnick, Southern California Edison (invited)

Scott Galati, attorney for Pacific Gas and Electric (confirmed)

Nancy Ryan, California Public Utilities Commission (confirmed)

David Hawkins, California Independent System Operator (confirmed)

Obadiah Bartholomy, Sacramento Municipal Utility District (confirmed)

Rob Anderson, San Diego Gas and Electric (confirmed)

12:30 – 1:30 – Lunch (If deemed necessary, the panel discussion may continue till 1:00, or it may be continued after lunch.)

1:30 – 3:00 – Public Comment and Response to Staff Proposed Questions

■ Closing Remarks

Questions for the panel:

1. Chapter 7 of the GHG Framework Report identifies five roles new gas-fired power plants may fill given the state's current environmental and energy goals. Three of these are related to local reliability or operating characteristics needed by the electric system in increasing amounts as greater levels of reliance upon renewable generation takes place.
 - a) Do the system operators agree that these are roles that gas-fired power plants will fill in the near and medium term?
 - b) Are there other roles that are not described in Chapter 7 that should be added?
 - c) Should standardized definitions of plant attributes be developed? What agency or source should be relied upon for determining standardized definitions? Chapter 7 provides definitions that are drawn for CAISO's tariff. Are these definitions sufficient?
 - d) What is the relative importance of the five roles?

2. Are there characteristics of plants using fuels other than natural gas (e.g. biomass) that should be considered in terms of their impact on GHG emissions?

3. Do the Policy-Driven Futures identified in Chapter 6 of the GHG Framework Report adequately describe the likely range of resource development trajectories over the next 12 years, and if so do they correctly capture the GHG emission implications of those futures?

4. Are the identified Policy-Driven Futures an appropriate range of possible future alternatives?

5. The GHG Framework Report suggests extensive modeling would be necessary to understand precisely how the net GHG emissions of the electric system would change under various specified future conditions. However, the report authors expect that net GHG emissions will decline under the following futures:
 - a) The addition of new gas-fired power plants to the extent necessary to permit the penetration of renewable generation to the 33 percent target.
 - b) The addition of new gas-fired power plants improving the overall efficiency of the electric system.
 - c) The addition of a new gas-fired power plant or modernization/repowering of existing capacity serving load growth or capacity needs more efficiently than the existing fleet.Is this a reasonable conclusion?

6. Assuming that the roles identified in Chapter 7 of the GHG Framework Report are valid, how are utilities and others responsible for long-term resource additions going to assure that generating resources with such qualities are developed?
7. How has the CPUC directed IOUs to evaluate the GHG emissions of power plant contracts in its LTPP decisions, or through other means, in constructing RFOs or in evaluating bids submitted into RFOs?
8. To what extent are expected GHG emissions taken into account in procurement or project development processes?
 - a) From the project developer perspective?
 - b) From the IOU perspective, following CPUC procurement guidance?
 - c) From the POU perspective, satisfying its own GHG emission policies or applicable mandates from the State of California?
 - d) From the electric service provider perspective?
9. The GHG Framework Report suggests that the role of a power plant applying for a license at the Energy Commission be considered in assessing its likely GHG emissions, but how the expected role(s) that might be played by a given power plant with a specified technology would be determined is unclear.
 - a) What evidence should be presented in an individual power plant licensing case to confirm that a proposed power plant intends, or can be expected, to fulfill one or more roles?
 - b) To what extent would long-term contract(s) with load serving entities help to establish that a power plant is intended to play one or more roles?
 - c) Assuming typical long-term contracts between merchant power plants and investor-owned utilities extend 10 years, how would one or more roles be identified for the proposed power plant after an initial contract was completed?
10. From a GHG emissions perspective, the GHG Framework Report appears to reinforce the Energy Commission Siting Committee report (CEC-700-2009-004, March 2009) that power plants should be examined as elements of the overall electricity system and not as stand-alone facilities that can be examined separately.
 - a) Does the CAISO interconnection process for major projects also analyze a specific facility in the context of its impact on the system?
 - b) Do the procurement rules established by the CPUC for IOUs in determining “net short” positions forward in time examine specific project output in the context of a portfolio of projects satisfying total requirements?
 - c) How do specific contracts submitted for approval by the CPUC satisfy overall IOU resource needs to serve end-user energy demand reliably?

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: *Mendocino County*

Contact Person: [REDACTED]
Renewable Energy Development Institute

[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
Mendocino County Energy Watch Partnership

[REDACTED]
[REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes

a. Type of Project

✓ Infrastructure development for core established programs in residential and commercial energy and water efficiency programs. (Cost effectiveness will be achieved through aggressive resource and program leveraging.) This strategy will expand existing programs and create trained positions in each of the participating jurisdictions.

i. Audits

ii. Financing

iii. Training

iv. Tracking

✓ Lighting Retrofit and controls

✓ Street Lighting and/or Traffic Signals

✓ Automated Energy Management System upgrades

✓ Water/Wastewater System Process and VFD controls

✓ Other:

i. Greenhouse gas inventory and greenhouse gas reduction plans (in various stages of development among the entities comprising this application

ii. We have a municipal utility in the most densely populated region in the county and have some projects that are particular to strengthening the barriers they have experienced through reliance on ratepayer funds to achieve some of their

- energy efficiency goals. Many of these needs can be achieved through the state whole house retrofit and commercial programs the CEC will be offering.
- iii. Each entity within this application will be determining which projects are feasible within the anticipated budgets (as projected by the large jurisdiction allocations) to achieve meaningful energy and water efficiency improvements and address each communities needs. This will establish a foundation upon which to build demand reduction and conservation measures, coupled with renewable on-site energy generation.
 - iv. Revolving loan fund to match customer cost in installations after incentives/rebates (previously used RDA funds and private funds, but due to state budget and economy these funds are rapidly diminishing).
- b. Stage of Development
- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place **15%**
 - Projects identified, but supporting documentation is not yet developed **25%**
 - Energy audit/feasibility study in progress **30%**
 - We need technical assistance in performing some of our audits, as some projects are with the municipal utility district and there are not sufficient human resources to perform the audits. Many of the “low hanging fruit” projects have been completed. **30%**
- c. **Estimated Project Costs** -- Some of the projects preliminarily identified include:
- Most jurisdictions would like to address street lights and traffic signals, and will utilize rebates from PG&E’s new program next month (currently being audited)
 - Two large buildings need upgrades to their automated control systems \$60K
 - Water meter replacement UAF 24% \$50K
 - *AC replacements (8 Ukiah convention center/detention center) with >SEER 13 units in compliance with Title 24*
 - *Social Services. Roof (cool roof) \$80K*
 - Commercial Lighting Install program (PG&E) customer cost matching revolving loan fund, \$344K identified projects with 1.2 MWh reduction, \$200K customer cost, \$100K RLF, \$100K = 1.2 MWh demand reduction with less than two year customer payback cycle.
- d. Does the city/county have match funding available?
- ✓ Utility Rebates

- ✓ There are several opportunities that exist through leveraged programs that we currently participate in, or plan to, when available, including:
 - i. CPUC Local Government Partnership Direct Install and Marketing, Education and Outreach programs for PG&E territories. PG&E has recently established a local government partnership in Mendocino County with the Community Development Commission, the local housing authority and one of the NGOs participating in this application. This opportunity has reduced many of the barriers to participating in a full portfolio of IOU energy efficiency programs
 - ii. USDA Rural Communities Preservation & REAP (In process)
 - iii. Mendocino County Water Agency (the special district that would potentially raise an AB 811 program in response to water shortages and a shared water supply with Sonoma County)
 - iv. Home Energy Link Program (HELP), an existing outreach program that enrolls low- and moderate-income residents in energy and water efficiency programs, and tracks all program results and greenhouse gas reduction measures for the local jurisdictions. The Renewable Energy Development Institute (REDI), the other NGO participating in this application is the program implementer that develops financing vehicles and markets a number of commercial and residential energy and water efficiency programs for Mendocino County and the region.
 - v. LIHEAP & LIEE residential weatherization programs
 - vi. Solar Living Institute solar installation training center (partner in Richmond Build project)
 - vii. Future CEC residential and commercial programs following DOE approval; MASH (PG&E) & NSHP (CEC-existing) – potential projects ID'd
 - viii. PG&E Small Business Energy Alliance commercial lighting & AC tune-up program. The LGP and REDI provide the marketing for this program and develop financing programs to support implementation.
 - ix. Utility Rebates for those measures determined to be cost effective by CPUC for commercial, industrial/agricultural, residential appliance rebates, etc.
 - x. Application to CSD by local LIHEAP provider for special project low-income solar program

- xi. AB 811 funds (in development)
 - xii. Economic Localization Fund, a microloan fund utilized as a revolving loan fund for energy and water efficiency installations. This provides an opportunity for banks, business and local individuals to match seed capital.
- ✓ We would like to clarify that any match funds required as a direct contribution of county or city budgets will make participation in these much needed programs nearly impossible. It is our anticipation that these implementations will reduce the energy burden of these already strapped budgets.

2. What barriers limit your participation in this program?

- ✓ Other (specify):
- Our joint application includes a jurisdiction that is a municipal utility district, with limited ratepayer funds allocated to provide leveraged utility rebates in the most densely populated region in the county. There are a large portion of county and state buildings within this jurisdiction that have lacked rebate funds to make inroads in some of the larger measure installations. EECBG funds may provide the matching funds that utility rebates offer to make these installations feasible.
 - Rural areas tend to be small and low-density populations. The cities and county of Mendocino are working together to develop a regional partnership combining resources to achieve cost-effective implementation levels.

3. How can the Energy Commission best “Level the Playing Field” for small and/or economically challenged jurisdictions? A per capita allocation of \$11/person would suffice, or

Develop a rural cost adjustment factor that addresses:

- Cost of Living
- Geographic territory and density ratios (perhaps population/square mile)
- Number of funded entities and jurisdictions that exist within the rural counties. Rural counties and smaller cities traditionally have less tax base revenue resources.
- GDP
- Refer to Regional Council of Rural Communities, and California Alternative Energy and Advanced Transportation Financing Authorities criterion and guidelines.

4. **Is your city/county part of a regional or local partnership that could apply for funding?** Yes, 4 cities, unincorporated county and 2 NGOs.

What are the obstacles that we have to address utilizing this multijurisdictional partnership?

- Other (specify): Lack of leveraged program options for the municipal utility in comparison to IOU rebates and programs.
- Several jurisdictions have previously lacked the resources to participate in some of the energy efficiency programs and have comprehensive needs.
- Several jurisdictions have critical issues pertaining to water supply and antiquated delivery systems. With many jurisdictions, and limited funding (potentially 266 candidates vying for \$29 million) these needs cannot be adequately addressed through this program. Many jurisdictions have attempted to participate in ARRA programs and Drinking Water RLF to no avail due to technical assistance limitations and lack of staff resources to compete. While identified projects will reduce energy costs, there is little water savings available with lack of leveraged opportunities.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US DOE? Yes

- Sonoma, Humboldt, Mendocino and Lake Counties have preliminarily discussed the potential of such a collaboration. We have all supported each other informally for some time and are interested in creating a regional effort if funding supports regional multijurisdictional collaboration. We would still require some funding specific to Mendocino County in order to participate as a healthy multijurisdictional entity in any regional collaboration.

What types of partnerships would work best? Partnerships that support collaborative projects with regional reduction strategies. Training programs and employment opportunities would be most productive for our region. There would need to be some funds to accommodate increased administrative costs, but the potential for comprehensive resource sharing, training, financing and tracking far outweigh the additional administrative burden.

Among our four counties in this region, Sonoma, Mendocino, Lake and Humboldt, each county has made some inroads in energy efficiency in various sectors. Humboldt has made tremendous strides with their commercial demand management programs. Mendocino County has had a three year core program of an energy and water efficiency marketing, education and outreach program to enroll households in

LIHEAP and various PG&E programs, as well as develop residential efficiency programs with local government entities. Sonoma County has developed an AB 811 program Sonoma County Energy Independence Program, that has been very well received in Sonoma County. In Mendocino County we are collaborating with Sonoma County on the Home Energy Link Program, and other programs that might leverage energy efficiency installations on their AB 811 applications, and provide a possible vehicle to track demand reduction. Humboldt County has been instrumental in guiding Mendocino and Lake County in establishing contractor implementer training for commercial demand reduction program, PG&E's Small Business Energy Alliance. The third-party administrator, The Energy Alliance Association (TEAA) is a Sonoma County firm that works with Mendocino County and Lake. Each county has a municipal utility district faced with the same challenges.

Any programs that make collaboration, rather than competition, a positive funding criterion, would make regional collaboration among small, disadvantaged communities and larger jurisdictions possible.

- 5. What minimum funding amount would your city/county/partnership need to achieve meaningful results?** With 5 jurisdictions, some challenged, and 90,000 residents, \$600,000-800,000 would be necessary \$120,000-160,000 per jurisdiction to cover basic needs like street lights, some processes, and core infrastructure building upon which to develop leveraged programs such as the CEC state home retrofit and commercial programs being proposed, as well as IOU programs where available.

What is an appropriate maximum funding amount for projects? With \$29 million and 266 eligible candidates, it is difficult to determine this number. The candidates that are competing for these limited funds are perhaps the most disadvantaged communities requiring the most work with the least amount of funds or resources to develop demand reduction programs.

- 6. Would your projects create and retain direct and indirect jobs?** Yes
Approximately how many for the 4th Quarter of 2009, 2010, 2011 an 2012? A minimum of 4, 10, 12, 16, respectively.
- 7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (AB 811)?** Yes

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City/County: City of Shasta Lake

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Physical Address: [REDACTED]

Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Weatherization

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ 2,000,000 - all projects

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds - limited
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

- Under development: Planned implementation date: Possible second quarter 2010.

We have been discussing the possibility of a regional partnership with Sonoma County between several surrounding jurisdictions that are interested in joining SCEIP. It has been discussed with Rod Dole that this could be a possibility in the earlier part of 2010 with an MOA with Mendocino County Tax Assessor. If this is not plausible, several healthy local banks have been approached with favorable response. It is feasible to say that such a program will be launched in the earlier quarters of 2010.

Contact Name and Phone Number: [REDACTED]

[REDACTED]
Mendocino County

[REDACTED]
Auditor/Treasurer/Tax Collector
Sonoma County

CEC can support regional AB 811 program development by:

1. Provide up front funds to cover administration and set up costs
2. Provide a revolving loan fund upon which loans can be aggregated and sold on bond market (or perhaps a match with private capital) to create interim financing
3. Loan guarantee program to cover defaults
4. Assisting in developing tracking systems for demand reduction, efficiency baselines, verification and greenhouse gas reductions.
5. Funds to subsidize HERS I (and when Bill is ready, HERS II) audits to promote efficiency with renewable installations and meaningful baseline and reduction values

American Recovery and Reinvestment Act of 2009
Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: CITYOF TAFT

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

Do you have energy reduction projects identified to be funded? Yes

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) SOLAR INSTALLATION FOR WWTP AND FIVE (5) MUNICIPAL BUILDINGS
Other (specify) PURPLE PIPE SYSTEM FOR CITY GREEN SPACES, SUCH AS TRAILS AND PARKS

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed. PURPLE PIPE SYSTEM
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ _9,060,275

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Ukiah

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Residential and commercial energy efficiency projects

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$11,500,000

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) Inability for small cities to fund

necessary activities to make a project "Shovel Ready"
prior to application.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion	\$ Amount Set Aside
<u>Economic Indicators (UI, job loss, etc.)</u>	<u>?</u>
<u>Housing Conditions (energy efficiency)</u>	_____
<u>Geographically Rural</u>	_____
Other Recommendations?: _____	_____
_____	_____
_____	_____

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) Lack of like projects to be funded;
Creation of another layer to cut through when
trying to distribute funds on a timely basis.

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): County of Shasta,
Partnership(s) currently exist? Yes No City of Redding
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? Increase direct technical assistance to partnerships.

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 1,000,000 / City

What is an appropriate maximum funding amount for projects? Perhaps a different funding amount by category based on previously funded / historical projects. Ex.: Lighting retrofit \$ 250,000; Motors, pumps, drives: \$ 400,000.

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? Each project is different in labor/materials requirements and number of suppliers/jobs is dependent on projects funded.

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) _____

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Criterion	\$ Amount Set Aside
_____	_____
_____	_____
_____	_____

Other Recommendations?: _____

4. Is your city/county part of a regional or local partnership that could apply for funding?

Yes No JPA - Northern California Power Agency (NCPA)

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$7,000,000

What is an appropriate maximum funding amount for projects? \$11,500,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 10

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____

American Recovery and Reinvestment Act of 2009

Energy Efficiency and Conservation Block Grant

Questionnaire for Small Cities and Counties

Name of City or County: City of Wildomar

Contact Person: [REDACTED]

Phone Number: [REDACTED]

Email Address: [REDACTED]

1. Do you have energy reduction projects identified to be funded? Yes No

a. Type of Project

- Lighting Retrofit and Controls
- Street Lighting and/or Traffic Signals
- HVAC Modifications and Controls
- Automated Energy Management Systems
- Motors, Variable Speed Drives and Pumps
- Water/Wastewater System Process and Controls
- Other (specify) Public Outreach Programs

b. Stage of Development

- Shovel Ready: Project(s) identified and has supporting documentation (energy savings estimates, cost estimates, etc.) resources in place, all necessary permits/approvals and awaiting funding.
- Project(s) identified, but supporting documentation is not yet developed.
- Energy audit/feasibility study in progress.
- We have ideas, but specific project(s) not yet identified.
- We need technical assistance in identifying potential projects.

c. Estimated Project Costs: \$ To Be Determined

d. Does the city/county have match funding available? (check all that apply)

- Existing City/County Funds
- Utility Rebates
- Other (specify) _____
- No match funds currently identified

2. What barriers limit your participation in this program?

- Lack of Identified Projects
- Lack of Match Funding
- Lack of Expertise/Human Resources
- Other(s) (specify) None.

3. How can the Energy Commission best "Level the Playing Field" for small and/or economically challenged jurisdictions?

- Guaranteed formula-based allocations for eligible, cost-effective energy efficiency projects or products (based on a per capita allocation or other methodology)
- Limit eligibility to compete for specific pots of funding (such as very small jurisdictions, economically disadvantaged, high unemployment rates, etc.)
- Other (specify) _____

If competition is to be limited, what criteria should be used?

Criterion

\$ Amount Set Aside

Population Formula

Determined by Population

Other Recommendations?: Use the latest US Department of Finance population figures for population estimates. Do not use 2000 census as it is dated.

4. Is your city/county part of a regional or local partnership that could apply for funding?

- Yes No

What are the barriers to utilizing partnerships?

- No partners available/identified
- Lack of resources/mechanisms to participate
- Other(s) (specify) _____

Do you plan to/could you work with larger jurisdictions receiving direct awards from the US Department of Energy?

- Yes, already established. Name of partner(s): _____
Partnership(s) currently exist? Yes No
- No
- Undecided/Need more information

What types of partnerships would work best? _____

How can the Energy Commission help foster partnerships? _____

5. What minimum funding amount would your city/county/partnership need to achieve meaningful results? \$ 100,000

What is an appropriate maximum funding amount for projects? \$ 400,000

6. Would your project(s) create and retain direct and indirect (suppliers who make materials) jobs? Yes No

Approximately how many for the 4th Quarter of 2009, 2010, 2011 and 2012? 8

7. Have you considered initiating a financing program to assist property owners in making energy efficiency improvements, repayable over multiple years through property tax assessments or similar mechanism (e.g., an AB 811 type program)?

- Established and in operation
- Established, but not yet operating
- Under development: Planned implementation date: _____
- Under consideration; specific program not yet developed.
- No program exists or is under consideration.
- Don't have any information on how this would work.

Program information can be accessed at www. _____

Contact Name and Phone Number: _____