

Opportunity Title:	Recovery Act ? Energy Efficiency and Conservation Block
Offering Agency:	National Energy Technology Laboratory
CFDA Number:	81.128
CFDA Description:	Energy Efficiency & Conservation Block Grant Program
Opportunity Number:	DE-FOA-0000013
Competition ID:	
Opportunity Open Date:	03/26/2009
Opportunity Close Date:	06/25/2009
Agency Contact:	Sue Miltenberger Contract Specialist E-mail: EECBG@netl.doe.gov

This electronic grants application is intended to be used to apply for the specific Federal funding opportunity referenced here.

If the Federal funding opportunity listed is not the opportunity for which you want to apply, close this application package by clicking on the "Cancel" button at the top of this screen. You will then need to locate the correct Federal funding opportunity, download its application and then apply.

This opportunity is only open to organizations, applicants who are submitting grant applications on behalf of a company, state, local or tribal government, academia, or other type of organization.

* Application Filing Name:

Mandatory Documents

Move Form to Complete

Move Form to Delete

Mandatory Documents for Submission

Project/Performance Site Location(s)
Application for Federal Assistance (SF-424)

Optional Documents

Move Form to Submission List

Move Form to Delete

Optional Documents for Submission

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Instructions

- 1** Enter a name for the application in the Application Filing Name field.

 - This application can be completed in its entirety offline; however, you will need to login to the Grants.gov website during the submission process.
 - You can save your application at any time by clicking the "Save" button at the top of your screen.
 - The "Save & Submit" button will not be functional until all required data fields in the application are completed and you clicked on the "Check Package for Errors" button and confirmed all data required data fields are completed.

- 2** Open and complete all of the documents listed in the "Mandatory Documents" box. Complete the SF-424 form first.

 - It is recommended that the SF-424 form be the first form completed for the application package. Data entered on the SF-424 will populate data fields in other mandatory and optional forms and the user cannot enter data in these fields.
 - The forms listed in the "Mandatory Documents" box and "Optional Documents" may be predefined forms, such as SF-424, forms where a document needs to be attached, such as the Project Narrative or a combination of both. "Mandatory Documents" are required for this application. "Optional Documents" can be used to provide additional support for this application or may be required for specific types of grant activity. Reference the application package instructions for more information regarding "Optional Documents".
 - To open and complete a form, simply click on the form's name to select the item and then click on the => button. This will move the document to the appropriate "Documents for Submission" box and the form will be automatically added to your application package. To view the form, scroll down the screen or select the form name and click on the "Open Form" button to begin completing the required data fields. To remove a form/document from the "Documents for Submission" box, click the document name to select it, and then click the <= button. This will return the form/document to the "Mandatory Documents" or "Optional Documents" box.
 - All documents listed in the "Mandatory Documents" box must be moved to the "Mandatory Documents for Submission" box. When you open a required form, the fields which must be completed are highlighted in yellow with a red border. Optional fields and completed fields are displayed in white. If you enter invalid or incomplete information in a field, you will receive an error message.

- 3** Click the "Save & Submit" button to submit your application to Grants.gov.

 - Once you have properly completed all required documents and attached any required or optional documentation, save the completed application by clicking on the "Save" button.
 - Click on the "Check Package for Errors" button to ensure that you have completed all required data fields. Correct any errors or if none are found, save the application package.
 - The "Save & Submit" button will become active; click on the "Save & Submit" button to begin the application submission process.
 - You will be taken to the applicant login page to enter your Grants.gov username and password. Follow all onscreen instructions for submission.

Application for Federal Assistance SF-424

Version 02

* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): _____ * Other (Specify) _____
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* 3. Date Received: Completed by Grants.gov upon submission. _____	4. Applicant Identifier: _____
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5a. Federal Entity Identifier: _____	* 5b. Federal Award Identifier: DE-FOA-0000013
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State Use Only:

6. Date Received by State: 03/26/2009	7. State Application Identifier: _____
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8. APPLICANT INFORMATION:

* a. Legal Name: West Virginia Division of Energy	
* b. Employer/Taxpayer Identification Number (EIN/TIN): 51-0632254	* c. Organizational DUNS: 801238630

d. Address:

* Street1:	1900 Kanawha Blvd., E.
Street2:	State Capitol Complex, Bldg 6 Room 645
* City:	Charleston
County:	Kanawha
* State:	WV: West Virginia
Province:	
* Country:	USA: UNITED STATES
* Zip / Postal Code:	25305

e. Organizational Unit:

Department Name: _____	Division Name: _____
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f. Name and contact information of person to be contacted on matters involving this application:

Prefix: Mr.	* First Name: John
Middle Name: F.	
* Last Name: Herholdt	
Suffix: Jr.	

Title: Director, West Virginia Division of Energy
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Organizational Affiliation: West Virginia Department of Commerce
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* Telephone Number: 304-558-2234	Fax Number: 304-558-0362
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* Email: jherholdt@energywv.org
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Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type:

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

National Energy Technology Laboratory

11. Catalog of Federal Domestic Assistance Number:

81.128

CFDA Title:

Energy Efficiency & Conservation Block Grant Program

*** 12. Funding Opportunity Number:**

DE-FOA-0000013

* Title:

Recovery Act ? Energy Efficiency and Conservation Block Grants ? Formula Grants

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Entire State

*** 15. Descriptive Title of Applicant's Project:**

West Virginia EECBG Program

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

Version 02

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="9,593,500.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="9,593,500.00"/>

* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?

- a. This application was made available to the State under the Executive Order 12372 Process for review on
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372.

* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)

Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:
Middle Name:
* Last Name:
Suffix:

* Title:

* Telephone Number: Fax Number:

* Email:

* Signature of Authorized Representative: * Date Signed:

Application for Federal Assistance SF-424

Version 02

*** Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

August 2005

U.S. DEPARTMENT OF ENERGY

FINANCIAL ASSISTANCE
CERTIFICATIONS AND ASSURANCES
FOR USE WITH SF 424

Applicant: West Virginia Division of Energy

Solicitation No. DE-FOA-0000013

The following certifications and assurances must be completed and submitted with each application for financial assistance. The name of the person responsible for making the certifications and assurances must be typed in the signature block on the forms.

Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters; and Drug Free Workplace Requirements

DOE F 1600.5, Assurance of Compliance Nondiscrimination in Federally Assisted Programs

**CERTIFICATIONS REGARDING LOBBYING;
DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS;
AND DRUG FREE WORKPLACE REQUIREMENTS**

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature of this form provides for compliance with certification requirements under 10 CFR Part 601 "New Restrictions on Lobbying," 10 CFR Part 606 "Governmentwide Debarment and Suspension (Nonprocurement) and 10 CFR Part 607 "Governmentwide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Energy determines to award the covered transaction, grant, or cooperative agreement.

1. LOBBYING

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

2. ADDITIONAL LOBBYING REPRESENTATION

Applicant organizations which are described in section 501(c)(4) of the Internal Revenue Code of 1986 and engage in lobbying activities after December 31, 1995, are not eligible for the receipt of Federal funds constituting an award, grant, or loan.

As set forth in section 3 of the Lobbying Disclosure Act of 1995 as amended, (2 U.S.C. 1602), lobbying activities are defined broadly to include, among other things, contacts on behalf of an organization with specified employees of the Executive Branch and Congress with regard to Federal legislative, regulatory, and program administrative matters.

Check the appropriate block:

The applicant is an organization described in section 501(c)(4) of the Internal Revenue Code of 1986? Yes No

If you checked "Yes" above, check the appropriate block:

The applicant represents that after December 31, 1995 it has has not engaged in any lobbying activities as defined in the Lobbying Disclosure Act of 1995, as amended.

3. DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust

statutes or commission of embezzlement, theft, forgery, bribery; falsification or destruction of records, making false statements, or receiving stolen property;

- (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

4. DRUG-FREE WORKPLACE

This certification is required by the Drug-Free Workplace Act of 1988 (Pub.L. 100-690, Title V, Subtitle D) and is implemented through additions to the Debarment and Suspension regulations, published in the Federal Register on January 31, 1989, and May 25, 1990.

ALTERNATE I (GRANTEES OTHER THAN INDIVIDUALS)

- (1) The grantee certifies that it will or will continue to provide a drug-free workplace by:
- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
 - (b) Establishing an ongoing drug-free awareness program to inform employees about:
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's policy of maintaining a drug-free workplace;
 - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
 - (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
 - (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:
 - (1) Abide by the terms of the statement; and
 - (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace not later than five calendar days after such conviction;
 - (e) Notifying the agency, in writing, within ten calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer or other designee on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification number(s) of each affected grant;
 - (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:
 - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State or local health, law enforcement, or other appropriate agency;
 - (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a),(b),(c),(d),(e), and (f).

- (2) The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance: (Street address, city, county, state, zip code)

State Capitol Complex

Building 6, Room 645, 1900 Kanawha Blvd. E.

Charleston, WV 25305

Check if there are workplaces on file that are not identified here.

ALTERNATE II (GRANTEES WHO ARE INDIVIDUALS)

- (1) The grantee certifies that, as a condition of the grant, he or she will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant.
- (2) If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, he or she will report the conviction, in writing, within 10 calendar days of the conviction, to every grant officer or other designee, unless the Federal agency designates a central point for the receipt of such notices. When notice is made to such a central point, it shall include the identification number(s) of each affected grant.

5. SIGNATURE

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above certifications.

Name of Applicant: **West Virginia Division of Energy**

Printed Name and Title of

Authorized Representative: **John F. Herholdt, Jr., Director**

SIGNATURE

DATE

5/18/2009

U.S. Department of Energy
Assurance of Compliance

Nondiscrimination in Federally Assisted Programs

OMB Burden Disclosure Statement

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Office of Information Resources Management Policy, Plans, and Oversight, Records Management Division, HR-422 - GTN, Paperwork Reduction Project (1900-0400), U.S. Department of Energy, 1000 Independence Avenue, S.W., Washington, DC 20585; and to the Office of Management and Budget (OMB), Paperwork Reduction Project (1900-0400), Washington, DC 20503.

West Virginia Division of Energy

(Hereinafter called the "Applicant")

HEREBY AGREES to comply with Title VI of the Civil Rights Act of 1964 (Pub. L.88-352), Section 16 of the Federal Energy Administration Act of 1974 (Pub.L.93-275), Section 401 of the Energy Reorganization Act of 1974 (Pub.L.93-438), Title IX of the Education Amendments of 1972, as amended (Pub.L.92-318, Pub.L.93-568, and Pub.L.94-482), Section 504 of the Rehabilitation Act of 1973 (Pub.L.93-112), the Age Discrimination Act of 1975 (Pub.L.94-135), Title VIII of the Civil Rights Act of 1968 (Pub.L.90-284), the Department of Energy Organization Act of 1977 (Pub.L.95-91), and the Energy Conservation and Production Act of 1976, as amended (Pub.L.94-385) and Title 10, Code of Federal Regulations, Part 1040. In accordance with the above laws and regulations issued pursuant thereto, the Applicant agrees to assure that no person in the United States shall, on the ground of race, color, national origin, sex, age, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity in which the Applicant receives Federal assistance from the Department of Energy.

Applicability and Period of Obligation

In the case of any service, financial aid, covered employment, equipment, property, or structure provided, leased, or improved with Federal assistance extended to the Applicant by the Department of Energy, this assurance obligates the Applicant for the period during which Federal assistance is extended. In the case of any transfer of such service, financial aid, equipment, property, or structure, this assurance obligates the transferee for the period during which Federal assistance is extended. If any personal property is so provided, this assurance obligates the Applicant for the period during which it retains ownership or possession of the property. In all other cases, this assurance obligates the Applicant for the period during which the Federal assistance is extended to the Applicant by the Department of Energy.

Employment Practices

Where a primary objective of the Federal assistance is to provide employment or where the Applicant's employment practices affect the delivery of services in programs or activities resulting from Federal assistance extended by the Department, the Applicant agrees not to discriminate on the ground of race, color, national origin, sex, age, or disability, in its employment practices. Such employment practices may include, but are not limited to, recruitment advertising, hiring, layoff or termination, promotion, demotion, transfer, rates of pay, training and participation in upward mobility programs; or other forms of compensation and use of facilities.

Subrecipient Assurance

The Applicant shall require any individual, organization, or other entity with whom it subcontracts, subgrants, or subleases for the purpose of providing any service, financial aid, equipment, property, or structure to comply with laws cited above. To this end, the subrecipient shall be required to sign a written assurance form, however, the obligation or both recipient and subrecipient to ensure compliance is not relieved by the collection or submission of written assurance forms.

Data Collection and Access to Records

The Applicant agrees to compile and maintain information pertaining to programs or activities developed as a result of the Applicant's receipt of Federal assistance from the Department of Energy. Such information shall include, but is not limited to, the following: (1) the manner in which services are or will be provided and related data necessary for determining whether any persons are or will be denied such services on the basis of prohibited discrimination; (2) the population eligible to be served by race, color, national origin, sex, age, and disability; (3) data regarding covered employment including use or planned use of bilingual public contact employees serving beneficiaries of the program where necessary to permit effective participation by beneficiaries unable to speak or understand English; (4) the location of existing or proposed facilities connected with the program and related information adequate for determining whether the location has or will have the effect of unnecessarily denying access to any person on the basis of prohibited discrimination; (5) the present or proposed membership by race, color, national origin, sex, age, and disability, in any planning or advisory body which is an integral part of the program; and (6) any additional written data determined by the Department of Energy to be relevant to its obligation to assure compliance by recipients with laws cited in the first paragraph of this assurance.

The Applicant agrees to submit requested data to the Department of Energy regarding programs and activities developed by the Applicant from the use of Federal assistance funds extended by the Department of Energy, Facilities of the Applicant (including the physical plants, building, or other structures) and all records, books, accounts, and other sources of information pertinent to the Applicant's compliance with the civil rights laws shall be made available for inspection during normal business hours on request of an officer or employee of the Department of Energy specifically authorized to make such inspections. Instructions in this regard will be provided by the Director, Office of Civil Rights, U.S. Department of Energy.

This assurance is given in consideration of and for the purpose of obtaining any and all Federal grants, loans, contracts (excluding procurement contracts), property, discounts or other Federal assistance extended after the date hereto, to the Applicants by the Department of Energy, including installment payments on account after such data of application for Federal assistance which are approved before such date. The Applicant recognizes and agrees that such Federal assistance will be extended in reliance upon the representation and agreements made in this assurance and that the United States shall have the right to seek judicial enforcement of this assurance. This assurance is binding on the Applicant, the successors, transferees, and assignees, as well as the person(s) whose signature appears below and who are authorized to sign this assurance on behalf of the Applicant.

Applicant Certification

The Applicant certifies that it has complied, or that, within 90 days of the date of the grant, it will comply with all applicable requirements of 10 C.F.R. § 1040.5 (a copy will be furnished to the Applicant upon written request to DOE).

Designated Responsible Employee

John F. Herholdt, Jr., Director

Name and Title (Printed or Typed)

Signature

(304) 558 - 2234

Telephone Number

Date

5/19/2009

West Virginia Division of Energy

Applicant's Name

State Capitol Complex, Bldg 6, Rm 645

Charleston, WV 25305

Address:

(304) 558 - 2234

Telephone Number

Date

Authorized Official:
President, Chief Executive Officer
or Authorized Designee

John F. Herholdt, Jr., Director

Name and Title (Printed or Typed)

Signature

(304) 558 - 2234

Telephone Number

Date

5/19/2009

Project/Performance Site Location(s)

Project/Performance Site Primary Location I am submitting an application as an individual, and not on behalf of a company, state, local or tribal government, academia, or other type of organization.

Organization Name:

DUNS Number:

* Street1:

Street2:

* City: County:

* State:

Province:

* Country:

* ZIP / Postal Code: * Project/ Performance Site Congressional District:



Project/Performance Site Location 1 I am submitting an application as an individual, and not on behalf of a company, state, local or tribal government, academia, or other type of organization.

Organization Name:

DUNS Number:

* Street1:

Street2:

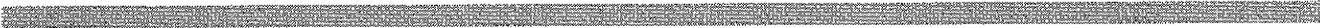
* City: County:

* State:

Province:

* Country:

* ZIP / Postal Code: * Project/ Performance Site Congressional District:



Other Attachment File(s)

* Mandatory Other Attachment Filename:

To add more "Other Attachment" attachments, please use the attachment buttons below.

EECBG Activity Worksheet

Grantee: West Virginia Division of Energy Date: 05/26/2009
 DUNS #: 801238630 Program Contact Email: jherholdt@energywv.org
 Program Contact First Name: John F. Last Name: Herholdt (Jr.)
 Project Title: West Virginia Local Government Grant Program (LGGP)
 Activity: 5. Energy Efficiency Retrofits If Other: _____
 Sector: Public If Other: _____
 Proposed Number of Jobs Created: 74.00 Proposed Number of Jobs Retained: 0.00
 Proposed Energy Saved and/or Renewable Energy Generated: 912,874 MBTU
 Proposed GHG Emissions Reduced (CO2 Equivalents): _____
 Proposed Funds Leveraged: \$0.00
 Proposed EECBG Budget: 8,962,769.00
 Projected Costs Within Budget: Administration: \$663,909.00 Revolving Loans: \$0.00 Subgrants: \$8,298,860.00
 Project Contact First Name: John F. Last Name: Herholdt (Jr.) Email: jherholdt@energywv.org
 Metric Activity: Building Retrofits If Other: _____

Project Summary: *(limit summary to space provided)*

PAGE 1

Local Government Grant Program (LGGP):

In the West Virginia Local Government Grant Program (LGGP), the WVDOE will contract with the state's eleven regional planning and development councils (RPDCs) to coordinate, review and select sub-grantee candidates for energy retrofit projects to local government buildings within their jurisdictions for EECBG funding awards. RPDCs are established entities serving as grant administrators for cities and counties throughout West Virginia. All West Virginia cities and counties are served by RPDCs. Each RPDC serves a multi-county region. Its board of directors is comprised of mayors and county commissioners of the area they serve. The RPDCs receive core funding through the Appalachian Regional Commission and are a logical choice to assist in the delivery of block grant funding to units of local government within their jurisdiction. The WVDOE will contract with the RPDCs to administer the LGGP, including application development, grant awards and all reporting and financial aspects of the approved grants for the life of the program. An application bid package could include, but not be limited to, the following:

- A description of the project and evidence supporting funding request (equipment costs, labor)
- Certification that the project meets all relevant city/county ordinances and state procurement standards
- A resolution approving grant submission from the proper governing body
- Certification of compliance with federal and stimulus requirements (Davis Bacon, Buy American etc).
- A timeline of the project activities
- State fire marshal approval if necessary
- Notification that State Historic Preservation Office review has been received or initiated, if necessary.
- A completed National Environmental Policy Act (NEPA) of 1969-42 U.S.C. Section 4321 et Sec. checklist.

Each RPDC's contracted share of EECBG funding will be proportionate with its population, minus any direct-funded cities or counties. The cities and counties receiving RPDC awards will provide quarterly programmatic and financial reports to the RPDC providing the funds. Invoices for reimbursement should be submitted at least quarterly by contracted cities and counties to the RPDCs. The RPDCs will submit to WVDOE quarterly reports and reimbursement requests representing region-wide grant expenditures for the quarter.

The successful application will be judged by the RPDC on the following metrics/preferences:

- Jobs created and/or retained
- Energy saving on a per dollar invested basis
- Renewable energy capacity installed
- Funds leveraged
- Preference will be provided to county courthouses and municipal city hall projects
- Preference will be provided to "shovel-ready" projects. These would include:
 - o State Historic Building Review procedures completed/initiated
 - o Resolution or other approval document from governing body approving the project submission
 - o Initial design and estimates underway or completed

EECBG Activity Worksheet

Grantee: West Virginia Division of Energy Date: 05/26/2009
 DUNS #: 801238630 Program Contact Email: jherholdt@energywv.org
 Program Contact First Name: John F. Last Name: Herholdt (Jr.)
 Project Title: West Virginia Local Government Grant Program (LGGP)
 Activity: 5. Energy Efficiency Retrofits If Other: _____
 Sector: Public If Other: _____
 Proposed Number of Jobs Created: 74.00 Proposed Number of Jobs Retained: 0.00
 Proposed Energy Saved and/or Renewable Energy Generated: 912,874 MBTU
 Proposed GHG Emissions Reduced (CO2 Equivalents): _____
 Proposed Funds Leveraged: \$0.00
 Proposed EECBG Budget: 8,962,769.00
 Projected Costs Within Budget: Administration: \$663,909.00 Revolving Loans: \$0.00 Subgrants: \$8,298,860.00
 Project Contact First Name: John F. Last Name: Herholdt (Jr.) Email: jherholdt@energywv.org
 Metric Activity: Building Retrofits If Other: _____
 Project Summary: *(limit summary to space provided)*

PAGE 2

Local Government Grant Program (LGGP)- [Continued]:

- In addition to addressing metrics issues, the successful application will include the following:
- Discussion of the facility to be renovated and contact information.
 - Discussion of the measures to be undertaken.
 - Discussion of earlier (5 years) investments in energy efficiency by the applicant city or county.
 - Dollar per square foot invested in the project.
 - The applicant will discuss and document job creation or retention resulting from the project.

Energy efficiency improvements in county courthouses and city halls will receive funding preference. Renewable energy projects are also encouraged. RPDCs will rank these county courthouses and city halls higher than competing buildings and give preference to those using ENERGY STAR products. The RPDCs will also make selections that ensure equitable dispersion of the funds throughout the region. All buildings must be owned and operated by the relevant city or county government. All federal EECBG requirements, including use of prevailing wage, must be met by the applicant. Grant award amounts will be limited to \$200,000 maximum per award. Smaller awards could allow broader regional coverage.

The WVDOE will initiate contracts with each RPDC upon approval of the state EECBG by U.S. DOE. RPDCs should, within 9 months after contract award, recommend candidates to WVDOE for the funding available to their region. The candidate listings will rank the projects. Upon notice of approval by the Governor, the RPDCs will then initiate subcontracts with the successful local government units. The RPDCs will have 9 months from the initiation of the contract to obligate the funds. The successful government applicants will have 12 months to complete projects.

A Reserve and Reallocation Account (RRA) will be established within the program to ensure that all EECBG funds are awarded and expended in a timely manner. The initial funding awards to the RPDCs require that projects will be identified, awarded, and monitored in a timely manner. A reallocation of funds may be required should any region or regions be unable to contractually obligate funds within a 9-month period after grant award. The reassignment of funds would be to those RPDCs that have eligible projects identified but have completely obligated their original funding. This RRA account will be initially funded at \$278,328. These monies represent the funding available to two regions whose funding awards were capped by the WVDOE at \$1 million. Detailed budgets, which are required by U.S. DOE for awards in excess of \$1 million, could not be developed until complete funding allocations to cities and counties have been made. These monies represent funds from Region 2 (\$244,069) and Region 4, (\$34,259). These regions will have the opportunity to submit detailed budgets within 12 months of grant award to the WVDOE once available funding (base plus reserve) is allocated. The detailed budgets are only required to access the additional monies identified. The WVDOE will work with DOE to have the modified budgets approved.

EECBG Activity Worksheet

Grantee: West Virginia Division of Energy Date: 05/26/2009
 DUNS #: 801238630 Program Contact Email: jherholdt@energywv.org
 Program Contact First Name: John F. Last Name: Herholdt (Jr.)
 Project Title: West Virginia Local Government Grant Program (LGGP)
 Activity: 5. Energy Efficiency Retrofits If Other: _____
 Sector: Public If Other: _____
 Proposed Number of Jobs Created: 74.00 Proposed Number of Jobs Retained: 0.00
 Proposed Energy Saved and/or Renewable Energy Generated: 912,874 MBTU
 Proposed GHG Emissions Reduced (CO2 Equivalents): _____
 Proposed Funds Leveraged: \$0.00
 Proposed EECBG Budget: 8,962,769.00
 Projected Costs Within Budget: Administration: \$663,909.00 Revolving Loans: \$0.00 Subgrants: \$8,298,860.00
 Project Contact First Name: John F. Last Name: Herholdt (Jr.) Email: jherholdt@energywv.org
 Metric Activity: Building Retrofits If Other: _____
 Project Summary: *(limit summary to space provided)*

PAGE 3

Local Government Grant Program (LGGP) - [Continued]:

The WVDOE will provide funding to the RPDCs to support administration of the LGGP in their region. This funding will equal eight percent of the initial award. It will support program administration by the RPDCs for the three-year life of the program. The RPDCs will assist in the development of all projects in their region and coordinate the assembly and submission of all required metric, programmatic and financial reporting for regional awardees to the WVDOE for submission to the federal government. The RPDC funding amounts and administrative fees are as follows:

Regional Planning Council	Regional Allocation (Three year total)	Administration Fee
Region One	\$792,623.71	\$63,410
Region Two	\$1,244,069.14	\$99,526
Region Three	\$788,952.54	\$63,116
Region Four	\$1,034,258.92	\$82,741
Region Five	\$806,175.59	\$64,494
Region Six	\$961,885.77	\$76,951
Region Seven	\$933,426.00	\$74,674
Region Eight	\$682,430.97	\$54,594
Region Nine	\$229,149.96	\$18,332
Region Ten	\$536,427.87	\$42,914
Region Eleven	\$289,459.54	\$23,157
TOTAL	\$8,298,860.00	\$663,909

EECBG Activity Worksheet

Grantee: West Virginia Division of Energy Date: 05/26/2009

DUNS #: 801238630 Program Contact Email: jherholdt@energywv.org

Program Contact First Name: John F. Last Name: Herholdt (Jr.)

Project Title: WVU Industrial Assessment Center Support

Activity: 2. Technical Consultant Services If Other: _____

Sector: Public If Other: _____

Proposed Number of Jobs Created: 2.00 Proposed Number of Jobs Retained: 0.00

Proposed Energy Saved and/or Renewable Energy Generated: 14,000 MBTU

Proposed GHG Emissions Reduced (CO2 Equivalents): _____

Proposed Funds Leveraged: \$0.00

Proposed EECBG Budget: 200,000.00

Projected Costs Within Budget: Administration: \$0.00 Revolving Loans: \$0.00 Subgrants: \$200,000.00

Project Contact First Name: John F. Last Name: Herholdt (Jr.) Email: jherholdt@energywv.org

Metric Activity: Building Energy Audits If Other: _____

Project Summary: *(limit summary to space provided)*

PAGE 4

WVU Assessment Center Support:

West Virginia University (WVU) Industrial Assessment Center will assist local governments in understanding energy efficiency measures, costs and benefits. The Center has significant experience in providing assistance to business and industry in identifying energy efficiency opportunities. Through the EECBG, Center expertise will also be provided to county and city governments. The Center will conduct meetings for the RPDCs on energy efficiency in buildings, the energy and cost savings for building energy efficiency measures, the sequence in which energy efficiency measures should be undertaken and the range of materials and equipment in the marketplace sold as energy efficiency retrofits. The Center will also review utility billing and other energy costs statements to allow the government entities to develop an appreciation of rate schedules, demand metering and net metering. Renewable energy opportunities will also be addressed. These meetings will also allow a forum for interested parties, e.g. the West Virginia State Historical Preservation Office, State Fire Marshal or building code officials and utility representatives to meet with city and county officials. These meetings will be held quarterly during the first year and on an annual basis thereafter.

If you are proposing more than one activity, save this file as many times as needed with successive page numbers. For example: "OH-CITY-Columbus-Project Activity page 1.pdf," "OH-CITY-Columbus-Project Activity page 2.pdf," and continue as needed.

EECEBG Activity Worksheet

Grantee: West Virginia Division of Energy Date: 05/26/2009
 DUNS #: 801238630 Program Contact Email: jherholdt@energywv.org
 Program Contact First Name: John F. Last Name: Herholdt (Jr.)
 Project Title: Building Energy Collaborative
 Activity: 1. Energy Efficiency and Conservation Strategy If Other: _____
 Sector: Public If Other: _____
 Proposed Number of Jobs Created: 2.00 Proposed Number of Jobs Retained: 0.00
 Proposed Energy Saved and/or Renewable Energy Generated: 16,800 MBTU
 Proposed GHG Emissions Reduced (CO2 Equivalents): _____
 Proposed Funds Leveraged: \$0.00
 Proposed EECEBG Budget: 240,570.00
 Projected Costs Within Budget: Administration: \$0.00 Revolving Loans: \$0.00 Subgrants: \$240,570.00
 Project Contact First Name: John F. Last Name: Herholdt (Jr.) Email: jherholdt@energywv.org
 Metric Activity: Building Codes and Standards If Other: _____
 Project Summary: *(limit summary to space provided)*

PAGE 5

Building Energy Collaborative:

Reducing energy costs in buildings is a cornerstone of national energy policy. Buildings are responsible for 40% of U.S. energy use and associated emissions. By accepting AARA funding, states have agreed to adopt up-to-date building energy codes. West Virginia has followed through with the introduction and passage of new legislation (HB 2976) requiring the West Virginia Fire Commission to promulgate rules adopting the 2009 edition of the International Energy Conservation Code for residential construction and ASHRAE 90.1-2007 for commercial construction. During the summer of 2009 the West Virginia Division of Energy (WVDOE) will be working through the building code adoption process with the Fire Commission. Its next charge will be to ensure that the new codes yield positive results and minimal conflicts.

Through the EECEBG, WVDOE will contract the state's 11 Regional Planning and Development Councils (RPDCs) to promote, select and award cities and counties with funding to improve the efficiency of city halls and county courthouses. Each RPDC is governed by a council composed of mayors and county commissioners. The councils or their individual members have a role in building energy efficiency and the adoption and enforcement of building codes. The U.S. Department of Energy's goal of enhanced building code compliance could best be addressed in West Virginia through partnerships with the RPDCs and the building community.

The Building Energy Collaborative will request RPDCs to provide an annual one-day training workshop on building energy efficiency for the three-year life of the program. Funding of \$7,000 for training services and meeting costs (room/materials/mailings/promotion) will be allocated to support each session. Training services for all workshops will be competitively bid on an annual basis by the WVDOE. Meeting costs will be available for reimbursement to the RPDCs. These costs can be included in the initial funding application at the discretion of the RPDC.

The meeting services to be provided by the RPDCs include:

- Securing regional audiences representing West Virginia's building community;
- Securing meeting locations and arranging for lunch;
- Generating council and media promotion of the event; and,
- Ensuring attendance of local code officials.

While training on code components is important, it also is imperative to find common ground among local stakeholders on the complexities of building code adoption and enforcement. Such discussions should focus on the development of an agreeable path forward on the constructive use of codes and standards. This process will require participation from all stakeholders in the building community including residential and commercial contractors; realty firms; home inspectors; building products suppliers or representatives; code officials; city and county officials, and building owners.

EECBG Activity Worksheet

Grantee: West Virginia Division of Energy Date: 05/26/2009
DUNS #: 801238630 Program Contact Email: jherholdt@energywv.org
Program Contact First Name: John F. Last Name: Herholdt (Jr.)
Project Title: Building Energy Collaborative
Activity: 1. Energy Efficiency and Conservation Strategy If Other: _____
Sector: Public If Other: _____
Proposed Number of Jobs Created: _____ Proposed Number of Jobs Retained: 3.00
Proposed Energy Saved and/or Renewable Energy Generated: 16,800 MBTU
Proposed GHG Emissions Reduced (CO2 Equivalents): _____
Proposed Funds Leveraged: \$0.00
Proposed EECBG Budget: 240,570.00
Projected Costs Within Budget: Administration: \$0.00 Revolving Loans: \$0.00 Subgrants: \$240,570.00
Project Contact First Name: John F. Last Name: Herholdt (Jr.) Email: jherholdt@energywv.org
Metric Activity: Building Codes and Standards If Other: _____
Project Summary: *(limit summary to space provided)*

PAGE 6

Building Energy Collaborative (continued):

These meetings will be chaired by the WVDOE. Each regional RPDC will be extended the opportunity to co-chair these events.

Meeting topics to be addressed during the three-year period will include:

- A half-day instruction on the 2009 International Energy Conservation Code (annually);
- Cost-effective building energy efficiency technologies;
- Energy saving from energy codes;
- Cost of compliance (materials and labor)
- Advanced building practices;
- Impact of code adoption on local jurisdictions;
- How to create a level playing field for builders;
- Incentives (new and existing) for building in corporate limits; and,
- Specific local concerns.

The WVDOE will entertain the option with the RPDCs of maintaining this collaborative relationship after the conclusion of the block grant initiative. It is important that West Virginia maintains a focus on energy efficient building practices as an energy policy priority and an energy consumer service.

EECBG Activity Worksheet

Grantee: West Virginia Division of Energy Date: 05/26/2009

DUNS #: 801238630 Program Contact Email: jherholdt@energywv.org

Program Contact First Name: John F. Last Name: Herholdt (Jr.)

Project Title: WVDOE Block Grant Coordination

Activity: 1. Energy Efficiency and Conservation Strategy If Other: _____

Sector: Public If Other: _____

Proposed Number of Jobs Created: 0.00 Proposed Number of Jobs Retained: 2.00

Proposed Energy Saved and/or Renewable Energy Generated: 13,300 MBTU

Proposed GHG Emissions Reduced (CO2 Equivalents): _____

Proposed Funds Leveraged: \$0.00

Proposed EECBG Budget: 190,161.00

Projected Costs Within Budget: Administration: \$190,161.00 Revolving Loans: _____ Subgrants: _____

Project Contact First Name: John F. Last Name: Herholdt (Jr.) Email: jherholdt@energywv.org

Metric Activity: Technical Assistance If Other: _____

Project Summary: *(limit summary to space provided)*

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WVDOE Block Grant Coordination:

The West Virginia Division of Energy (WVDOE) will coordinate all federal programmatic and financial reporting requirements of the EECBG. In this role, it will integrate all EECBG program activities with the overall goals and programs of WVDOE. Activities will include collection and coordination of expenditure and programmatic data on each building impacted by this funding, coordination of EECBG program measures with other WVDOE programs and direct technical assistance to the subgrantees on programmatic issues and applicants on general EECBG guidelines. The WVDOE proposes to use \$190,161 of EECBG funds to allay costs incurred for these activities.

Budget Information - Non Construction Programs

OMB Approval No. 0348-0044

Section A - Budget Summary		Estimated Unobligated Funds		New or Revised Budget		Total
Grant Program Function or Activity	Catalog of Federal Domestic Assistance Number	Federal	Non-Federal	Federal	Non-Federal	
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1. ARRA EECBG	81.128			\$9,593,500		\$9,593,500
2.						\$0
3.						\$0
4.						\$0
5. Totals				\$9,593,500		\$9,593,500
Section B - Budget Categories						
6. Object Class Categories		Grant Program, Function or Activity				Total (5)
a. Personnel		(1)	(2)	(3)	(4)	\$854,070
b. Fringe Benefits						\$0
c. Travel						\$0
d. Equipment						\$0
e. Supplies						\$0
f. Contractual				\$8,739,430		\$8,739,430
g. Construction						\$0
h. Other						\$0
i. Total Direct Charges (sum of 6a-6h)				\$9,593,500		\$9,593,500
j. Indirect Charges						\$0
k. Totals (sum of 6i-6j)				\$9,593,500		\$9,593,500
7. Program Income						\$0

Section C - Non-Federal Resources					
	(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) Totals
8.					\$0
9.					\$0
10.					\$0
11.					\$0
12. Total (sum of lines 8 - 11)		\$0	\$0	\$0	\$0
Section D - Forecasted Cash Needs					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th quarter
13. Federal	\$3,197,833	\$799,458	\$799,458	\$799,458	\$799,458
14. Non-Federal	\$0				
15. Total (sum of lines 13 and 14)	\$3,197,833	\$799,458	\$799,458	\$799,458	\$799,458
Section E - Budget Estimates of Federal Funds Needed for Balance of the Project					
	(a) Grant Program	Future Funding Periods (Years)			
		YEAR 2	YEAR 3	(d) Third	(e) Fourth
16. ARRA EECBG		\$3,197,833	\$3,197,833		
17.					
18.					
19.					
20. Total (sum of lines 16-19)		\$3,197,833	\$3,197,833	\$0	\$0
Section F - Other Budget Information					
21. Direct Charges		22. Indirect Charges			
23. Remarks					

**WEST VIRGINIA
ECCBG PROGRAM
BUDGET JUSTIFICATION**

SUMMARY

Category	Budget Period 1	Budget Period 2	Budget Period 3	TOTAL
Personnel	210,881.47	210,881.47	210,881.47	632,644.41
Fringe Benefits	73,808.53	73,808.53	73,808.53	221,425.59
Contractual	2,913,143.70	2,913,143.70	2,913,143.70	8,739,430.00
TOTALS:	3,197,833.77	3,197,833.77	3,197,833.77	9,593,500.00

* Differences in cents due to rounding of numbers

PERSONNEL

Task	Title	Budget Period 1			Budget Period 2			Budget Period 3			Total	Justification
		Rate	%	Total	Rate	%	Total	Rate	%	Total		
1. LGGP	Region One	15,656.79	100	15,656.79	15,656.79	100	15,656.79	15,656.79	100	15,656.79	46,970.36	Actual Salary
	Region Two	24,574.32	100	24,574.32	24,574.32	100	24,574.32	24,574.32	100	24,574.32	73,722.95	Actual Salary
	Region Three	15,584.20	100	15,584.20	15,584.20	100	15,584.20	15,584.20	100	15,584.20	46,752.60	Actual Salary
	Region Four	20,429.88	100	20,429.88	20,429.88	100	20,429.88	20,429.88	100	20,429.88	61,289.63	Actual Salary
	Region Five	15,924.45	100	15,924.45	15,924.45	100	15,924.45	15,924.45	100	15,924.45	47,773.33	Actual Salary
	Region Six	19,000.25	100	19,000.25	19,000.25	100	19,000.25	19,000.25	100	19,000.25	57,000.73	Actual Salary
	Region Seven	18,438.03	100	18,438.03	18,438.03	100	18,438.03	18,438.03	100	18,438.03	55,314.07	Actual Salary
	Region Eight	13,480.00	100	13,480.00	13,480.00	100	13,480.00	13,480.00	100	13,480.00	40,440.00	Actual Salary
	Region Nine	4,526.42	100	4,526.42	4,526.42	100	4,526.42	4,526.42	100	4,526.42	13,579.25	Actual Salary
	Region Ten	10,596.05	100	10,596.05	10,596.05	100	10,596.05	10,596.05	100	10,596.05	31,788.14	Actual Salary
4. WVD0E Block Grant	Region Eleven	5,717.78	100	5,717.78	5,717.78	100	5,717.78	5,717.78	100	5,717.78	17,153.33	Actual Salary
	Energy Dev Spec	56,344.00	50	28,172.00	56,344.00	50	28,172.00	56,344.00	50	28,172.00	84,516.00	Actual Salary
	Staff Asst	18,781.34	100	18,781.34	18,781.34	100	18,781.34	18,781.34	100	18,781.34	56,344.00	Actual Salary
TOTALS		239053.51		210881.47	239053.51		210881.47	239053.51		210881.47	632,644.41	

* Differences in cents due to rounding of numbers

FRINGE BENEFITS

- West Virginia does not have a Federal-approved fringe benefit rate agreement. The payroll units use a 35% fringe rate across pay classes to calculate benefits.

Task	Title	Budget Period 1	Budget Period 2	Budget Period 3	Total
1. LGGP	Region One	5,479.88	5,479.88	5,479.88	16,439.63
	Region Two	8,601.02	8,601.02	8,601.02	25,803.04
	Region Three	5,454.47	5,454.47	5,454.47	16,363.41
	Region Four	7,150.46	7,150.46	7,150.46	21,451.37
	Region Five	5,573.56	5,573.56	5,573.56	16,720.67
	Region Six	6,650.09	6,650.09	6,650.09	19,950.26
	Region Seven	6,453.31	6,453.31	6,453.31	19,359.93
	Region Eight	4,718.00	4,718.00	4,718.00	14,154.00
	Region Nine	1,584.25	1,584.25	1,584.25	4,752.74
	Region Ten	3,708.62	3,708.62	3,708.62	11,125.85
	Region Eleven	2,001.23	2,001.23	2,001.23	6,003.67
4. WVDOE Block Grant	Energy Dev Spec	9,860.20	9,860.20	9,860.20	29,580.60
	Staff Asst	6,573.47	6,573.47	6,573.47	19,720.40
TOTAL:		73,808.53	73,808.53	73,808.53	221,425.59

* Differences in cents due to rounding of numbers

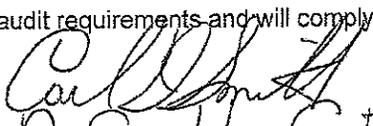
CONTRACTUAL

Project/Subcontract	Task	Budget Period 1	Budget Period 2	Budget Period 3	Project Total
1. LGGP					
Region One	Distribution of competitive funding for projects within its region	264,207.91	264,207.91	264,207.91	792,623.71
Region Two	Distribution of competitive funding for projects within its region	414,689.72	414,689.72	414,689.72	1,244,069.14
Region Three	Distribution of competitive funding for projects within its region	262,984.18	262,984.18	262,984.18	788,952.54
Region Four	Distribution of competitive funding for projects within its region	344,752.98	344,752.98	344,752.98	1,034,258.92
Region Five	Distribution of competitive funding for projects within its region	268,725.20	268,725.20	268,725.20	806,175.59
Region Six	Distribution of competitive funding for projects within its region	320,628.59	320,628.59	320,628.59	961,885.77
Region Seven	Distribution of competitive funding for projects within its region	311,142.00	311,142.00	311,142.00	933,426.00
Region Eight	Distribution of competitive funding for projects within its region	227,476.99	227,476.99	227,476.99	682,430.97
Region Nine	Distribution of competitive funding for projects within its region	76,383.32	76,383.32	76,383.32	229,149.96
Region Ten	Distribution of competitive funding for projects within its region	178,809.29	178,809.29	178,809.29	536,427.87
Region Eleven	Distribution of competitive funding for projects within its region	96,486.52	96,486.52	96,486.52	289,459.54
2. Assessment Center Technical Assistance					
WVU Assessment Center	Conduct facility energy audits	66,667	66,667	66,667	200,000
3. Building Energy Collaborative					
WV Regional Development Council	Distribution of competitive funding for projects emphasizing building code compliance	80,190	80,190	80,1890	240,570
TOTAL:		2,913,143.70	2,913,143.70	2,913,143.70	8,739,430.00

FINANCIAL MANGEMENT ASSESSMENT

This assessment should be completed, signed and certified by the Applicant's Financial Officer.

- | | YES | NO |
|--|-------------------------------------|--------------------------|
| 1. Have you previously done business with DOE? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Have you previously done business with any other Federal Agency?
If so, please identify: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Can the Applicant's Financial Officer or Independent Auditor certify that the Applicant has a financial management system sufficient to meet the requirements of 10 CFR 600.220?
If yes, please skip to question #10 and sign/certify below. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Does your accounting system have the ability to track costs on a reimbursable basis? | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Does your system allow for accurate, current and complete financial reporting, and record keeping as well as the maintaining of adequate source documentation? | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Does your system allow for effective internal controls and accountability? | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Does your system allow for effective and efficient cash management procedures? | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Does your system prohibit subaward at any tier to any party which is debarred, suspended or otherwise excluded from or ineligible for participation in Federal assistance programs? | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. The expenditure of \$500,000 or more of Federal funds in a fiscal year requires an organization to have an audit performed in accordance with OMB Circular A-133.
Has your organization had such an audit performed? | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. If yes, please provide the most recent report or a copy of the SF-SAC forms filed with the Federal Audit Clearinghouse. If no, proceed to the next statement and certify by checking the YES block. | | |
| I understand the audit requirements and will comply with the provisions of OMB Circular A-133. | <input type="checkbox"/> | <input type="checkbox"/> |


Carl D. Smith CFO (304) 957-2065 4/29/09
PRINTED NAME, TITLE AND PHONE NUMBER OF INDIVIDUAL COMPLETING FORM DATE
By signing this form, the above individual certifies that the responses provided to this survey are accurate as of the date.

If "NO" has been selected for any of the statements above, please provide further explanation on page 2.

Attachment E

Energy Efficiency & Conservation Strategy for States

As detailed in Part 1 of this announcement, all applicants must submit an Energy Efficiency and Conservation Strategy (EECS). States must submit the EECS at the time of application. The format is contained in Attachment E. This form should be saved in a file named "UIC-Strategy.pdf" and click on "Add Optional Other Attachment" to attach.

Grantee: West Virginia Division of Energy Date: _____ (mm/dd/yyyy)
DUNS #: _____ Program Contact Email: jherholdt@energywv.org

1. Describe your State's proposed Energy Efficiency and Conservation Strategy. Provide a concise summary of your measureable goals and objectives, which should be aligned with the defined purposes and eligible activities of the EECBG Program. These goals and objectives should be comprehensive and maximize benefits statewide. Provide a schedule or timetable for major milestones. If your State has an existing energy, climate, or other related strategy please describe how these strategies relate to each other.

The mission of the WV Division of Energy (WVDOE) is to provide technical assistance to West Virginia industries, public institutions, local government and the transportation sector to enhance energy efficiency and identify modernization opportunities. The goals of the WVDOE were developed as components of the 2007 West Virginia Energy Opportunities document (WVEOD) and include:

- (A) To enhance job retention through energy and environmental process improvements.
- (B) To provide technical and financial assistance to public and private facilities to reduce their energy costs.
- (C) To promote the use of West Virginia resources as alternate fuels.
- (D) To provide technical assistance on energy efficiency and renewable energy to all economic sectors.
- (E) Identify and advance energy efficiency and energy development opportunities equivalent to BTU value of imported oil.

The last goal supports the overall objective of the 2007 West Virginia Energy Opportunities document, to supplant foreign oil import volumes used in West Virginia by 2030 through the use of energy efficiency, alternate and renewable energy sources.

The EECBG Local Government Grant Program measures are aligned with the goals A, B and C defined above in that the proposed program measures will maximize funding on a community-wide basis, utilizing more than nine out of ten EECBG dollars available, to increase energy efficiency in local government public buildings. Two-thirds of West Virginia's 55 county courthouses are more than 60 years old. A 2003 survey of West Virginia county courthouses by the Courthouse Facilities Improvement Authority identified more than \$277 million needed structural and mechanical improvements. Review of the report detailed at least \$15 million of those funds were needed to update mechanical energy efficiency-related costs. Other structural needs included \$3 million for window treatments. The proposed program will assist in the reduction of energy costs to local government, provide job creation and benefit all citizens and economic sectors by reducing government energy costs and allowing better utilization of tax funds. The program will provide job creation and retention through construction and fabrication jobs. The remaining program elements, the WVU Industrial Assessment Center Support, WVDOE Block Grant Coordination and Building Energy Collaborative, address the needs cited in goals D and E by providing the public sector with technical assistance and advancement of alternative energy strategies in buildings.

A timetable is attached.

2. Describe your State's proposed implementation plan for the use of EECBG Program funds to assist you in achieving the goals and objectives outlined in the strategy describe in question #1. Your description should include a summary of the activities submitted on your activity worksheets, and how each activity supports one or more of your strategy's goals/objectives.

The West Virginia Division of Energy (WVDOE) will contract with the state's eleven regional planning and development councils (RPDC) to coordinate, review and select sub-grantee candidates within their jurisdictions for EECBG funding awards. RPDCs are established entities serving as grant administrators for cities and counties throughout West Virginia. All West Virginia counties are served by RPDCs, with each RPDC serving a multi-county region. Each RPDC is overseen by a board of directors comprised of mayors and county commissioners of the area they serve. The RPDCs receive core funding through the Appalachian Regional Commission to serve as grant administrators for cities and counties throughout West Virginia. They are a logical choice to assist in the delivery of block grant funding to units of local government within their jurisdiction.

Each RPDC will receive funding proportional to the population of the counties in their region. Populations of counties or municipalities in each region receiving EECBG funds are not eligible to participate in the state program and are excluded from the population totals for each region for funding purposes. The RPDCs will utilize application criteria consistent with the West Virginia EECBG state application to assist each eligible county entity in the development of its project and submit the most cost-effective and viable projects to the WVDOE for final review. The WVDOE will submit the nominees to the governor for final approval. After the selection process has ended, the applicants will contract with the RPDCs for the funding and will interact with the RPDC on financial and programmatic reporting requirements. The RPDCs will then provide the WVDOE invoices and reporting summaries for their regions. The RPDCs will receive an administrative fee from WVDOE of eight percent of the total LGGP funding to perform these measures. These activities address our EECS and WVEOD goals of increasing job retention and creation through energy and environmental process improvements, reducing energy costs in public facilities and promoting utilization of alternative energy technologies.

A second program measure being funded through EECBG monies is a technical assistance support component for the LGGP to be provided by the West Virginia University Industrial Assessment Center (WVUIAC). The WVDOE proposes to use \$200,000.00 of EECBG funds to contract the WVUIAC for quarterly training sessions on energy efficiency. The WVDOE realizes that units of local government, as well, may require technical assistance in the development of their energy projects. Areas of special need would include analysis of their current energy use, the selection of the most effective and cost-efficient energy efficiency technologies. This program is designed to meet the West Virginia EECS and WVEOD goals of providing technical assistance on energy efficiency and renewable energy and identifying and advancing energy efficient technologies and development opportunities to West Virginia facilities.

The third program element of the West Virginia EECBG program is designed to identify and advance energy efficiency and energy development opportunities. Through the block grant contractual relationship with the Division of Energy, the RPDCs will host annual one-day training workshops on building energy efficiency for the three-year life of the program. This program, designated the Building Energy Collaborative, will focus on implementation and enforcement of energy codes with a goal of fostering an understanding and support of the code as a guideline in future community development activities. Among the topics that will be addressed during the series are instruction on the 2009 International Energy Conservation Code, cost-effective building energy efficiency technologies, energy saving from energy codes, compliance cost issues, advanced building practices, the impact of code adoption on local jurisdictions, incentives, creating a level playing field for builders and other local concerns.

The final program in the West Virginia EECBG application, the WVDOE Block Grant Coordination measure, will coordinate all federal programmatic and financial reporting requirements of the EECBG and integrate all EECBG program activities with the overall goals and programs of WVDOE. This will support the state goals of providing technical assistance on energy efficiency and renewable energy.

- Summarize your performance metrics from Attachment B1 – Project Activity File: Proposed Number of Jobs Created, Proposed Number of Jobs Retained, Proposed Energy Saved and/or Renewable Energy Generated, Proposed GHG Emissions Reduced (CO2 Equivalents), and Proposed Funds Leveraged.

The West Virginia Energy Efficiency and Conservation Block Grant performance savings metrics are derived from data provided in the U.S. Environmental Protection Agency and Department of Energy's Rapid Deployment Energy Efficiency (RDEE) Planning Guide. The LGGP program job and BTU metrics are based on the prescriptive program savings of 9 jobs created/retained per \$1M and 110 source Mbtu saved per \$1,000. The remaining program elements are based on the RDEE Benchmarking and Building Performance metric of 12 jobs created/retained per \$1M and 70 source Mbtu saved per \$1,000.

Program	Jobs created/retained	Projected MBTU Savings
Local Government Grant Program (LGGP)	74	912,874
WVU Assessment Center Support	2	14,000
Building Energy Collaborative	2	16,800
WVDOE Block Grant Coordination	2	13,300

Since GHG emissions are not to be included in the West Virginia's Energy Efficiency Conservation Strategy no emission metrics or targets are included in the EECBG plan.

- Describe your State's established process for providing sub-grants to units of local government that are not eligible for direct EECBG formula grants from DOE.

As stated previously, the West Virginia Division of Energy (WVDOE) will contract with the states's eleven regional planning and development councils (RPDC) to coordinate, review and select sub-grantee candidates within their jurisdictions for EECBG funding awards. RPDCs are established entities serving as grant administrators for cities and counties throughout West Virginia. All West Virginia counties are served by RPDCs , with each RPDC serving a multi-county region. Each RPDC is overseen by a board of directors comprised of mayors and county commissioners of the area they serve. The RPDCs receive core funding through the Appalachian Regional Commission to serve as grant administrators for cities and counties throughout West Virginia.

Each RPDC will receive funding proportional to the population of the counties in their region. Populations of counties or municipalities in each region receiving direct EECBG funds are not eligible to participate in the state program and are excluded from the population totals for each region. The RPDCs will utilize application criteria consistent with the state EECBG application, assist each eligible county entity in the development of its project and submit the most cost-effective and viable projects to the WVDOE for final review. The WVDOE will submit the nominees to the governor for final approval. After the selections have been determined, the applicants will contract with the RPDCs for the funding and will interact with the RPDC on financial and programmatic reporting requirements. The RPDCs will then provide the WVDOE invoices and reporting summaries for their regions. The RPDCs will receive an administrative fee from the WVDOE of equivalent to eight percent of the total LGGP funding to perform these measures.

Technical energy expertise support to local governments and RPDCs will be provided by the WVU Industrial Assessment Center. Assistance will consist of energy efficiency training workshops to RPDCs and local governments and selected individual technical assistance to applicants on specific technologies and applications.

5. Describe how this strategy has been designed to ensure that it sustains benefits beyond the EECBG funding period.

A primary product of West Virginia's Energy Efficiency and Conservation Block Grant funds in its support of energy efficiency projects in local government buildings is increasing local government financial sustainability. A 2003 West Virginia Courthouse Facilities Improvement Authority report identified at least \$18 million in necessary mechanical and window improvements. Updating these facilities will allow the governments to dramatically reduce their energy costs and utilize the savings realized for maintenance. Additionally the Building Energy Collaborative workshop series to be provided annually in each Regional Planning Development Council district will provide training on maintenance, technological and operational management issues to insure that the building operators and county leaders are educated sufficiently to ensure that benefits gained through ARRA funding benefit citizens after the funding period has ended. Other measures to be instituted as a result of the funding, such as energy benchmarking, will support future energy efficiency measures and provide the sustainability framework desired by the ARRA program.

6. The President has made it clear that every taxpayer dollar spent on our economic recovery must be subject to unprecedented levels of transparency and accountability. Describe the auditing or monitoring procedures currently in place or that will be in place (by what date), to ensure funds are used for authorized purposes and every step is taken to prevent instances of fraud, waste, error, and abuse.

The state of West Virginia is committed to providing the highest levels of transparency and accountability in its utilization of ARRA Energy Efficiency and Conservation Block Grant funding. This includes the placement of all grant documents and reports on West Virginia's state ARRA page, <http://www.recovery.wv.gov>. The EECBG Block Grant Coordination program element is specifically designed to monitor all programmatic and financial Regional Planning and Development Council (RPDC) reporting submissions. Activities will include collection and coordination of expenditure and programmatic data on each building impacted by this funding, coordination of EECBG program measures with other WVDOE programs and direct technical assistance to the RPDCs on programmatic issues and applicants on general EECBG guidelines. The program element will begin with the development of a uniform contract for all RPDCs that will ensure that the necessary audit and monitoring controls are in effect for each subcontractor. WVDOE staff will provide training for each RPDC and clients to ensure that all reporting requirements are understood and that the information supplied will meet ARRA guidelines.

Each RPDC report provided to the WVDOE will be reviewed by its staff to ensure programmatic and financial meet the authorized purpose. The West Virginia Department of Commerce financial and legal staff will be available to review and advise WVDOE on any programmatic or legal review deemed necessary. Meetings with each RPDC will be scheduled as required to review program and financial activities and reporting.

Joe Manchin III
Governor

Kelley Goes
Secretary, WV Department of Commerce



Jeff Herholdt
Director

**West Virginia
Recovery Act – Energy Efficiency & Conservation Block Grants**

DAVIS BACON ASSURANCE

The State of West Virginia affirms all laborers and mechanics employed by contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5, shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. With respect to the labor standards specified in this section, the Secretary of Labor shall have the authority and functions set forth in Reorganization Plan numbered 14 of 1950 (64 Stat. 1267, 5 U.S.C. App.) and section 3145 of title 40 United States Code.

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

Approved by OMB
0348-0046

1. * Type of Federal Action: <input type="checkbox"/> a. contract <input checked="" type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. * Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input checked="" type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. * Report Type: <input checked="" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> SubAwardee * Name: <input type="text" value="N/A"/> * Street 1: <input type="text" value="N/A"/> Street 2: <input type="text"/> * City: <input type="text" value="N/A"/> State: <input type="text"/> Zip: <input type="text"/> Congressional District, if known: <input type="text"/>		
5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime: <div style="border: 1px solid black; height: 100px;"></div>		
6. * Federal Department/Agency: <input type="text" value="N/A"/>	7. * Federal Program Name/Description: <input type="text" value="Energy Efficiency & Conservation Block Grant Program"/> CFDA Number, if applicable: <input type="text" value="81.128"/>	
8. Federal Action Number, if known: <input type="text"/>	9. Award Amount, if known: \$ <input type="text"/>	
10. a. Name and Address of Lobbying Registrant: Prefix: <input type="text"/> * First Name: <input type="text" value="N/A"/> Middle Name: <input type="text"/> * Last Name: <input type="text" value="N/A"/> Suffix: <input type="text"/> * Street 1: <input type="text"/> Street 2: <input type="text"/> * City: <input type="text"/> State: <input type="text"/> Zip: <input type="text"/>		
b. Individual Performing Services (including address if different from No. 10a) Prefix: <input type="text"/> * First Name: <input type="text" value="N/A"/> Middle Name: <input type="text"/> * Last Name: <input type="text" value="N/A"/> Suffix: <input type="text"/> * Street 1: <input type="text"/> Street 2: <input type="text"/> * City: <input type="text"/> State: <input type="text"/> Zip: <input type="text"/>		
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.		
* Signature: <input type="text" value="Completed on submission to Grants.gov"/> * Name: Prefix: <input type="text"/> * First Name: <input type="text" value="N/A"/> Middle Name: <input type="text"/> * Last Name: <input type="text" value="N/A"/> Suffix: <input type="text"/> Title: <input type="text"/> Telephone No.: <input type="text"/> Date: <input type="text" value="Completed on submission to Grants.gov"/>		
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