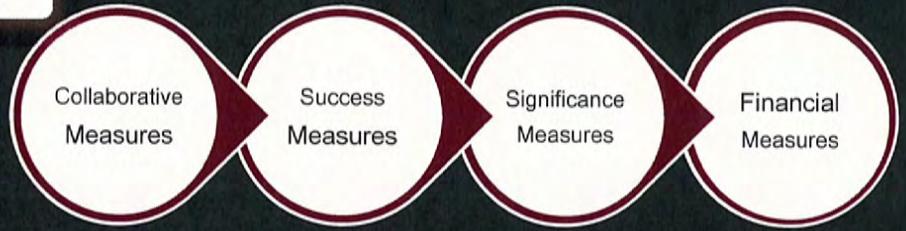




**Ohio**  
**Local Government**  
 Innovation Fund



## Round 5: Application Form

Step One: Fill out this Application Form in its entirety.

Step Two: Fill out the online submission form and submit your application materials. All supplemental application materials should be combined into one file for submission.

### LGIF: Applicant Profile

<b>Lead Agency</b>	Village of Somerset
<b>Project Name</b>	Increasing energy efficiency in a three county region
<b>Type of Request</b>	Grant
<b>Request Amount</b>	\$100,000.00
<b><u>JobsOhio Region</u></b>	Southeast
<b>Number of Collaborative Partners</b> <small>(including lead agency)</small>	9
<b>Project Approach</b>	Efficiency
<b>Project Type</b>	Economic Development



**Development  
 Services Agency**

Website: [http://development.ohio.gov/cs/cs\\_localgovfund.htm](http://development.ohio.gov/cs/cs_localgovfund.htm)

E-mail: [LGIF@development.ohio.gov](mailto:LGIF@development.ohio.gov)

Phone: 614 | 995 2292

Lead Applicant	Village of Somerset	Round 5
Project Name	Increasing energy efficiency in a thre	Type of Request Grant

**Instructions**

- Make sure to answer each question appropriately in the space provided, not exceeding the space allowed by the answer box.
- Examples of completed applications are available on the LGIF website, found here: [http://development.ohio.gov/cs/cs\\_localgovfund.htm](http://development.ohio.gov/cs/cs_localgovfund.htm)

Lead Agency	
Mailing Address:	Name: Village of Somerset
	Street Address: 100 Public Square
	City: Somerset
	Zip: 43783
In what county is the lead agency located? Perry	
Ohio House District: 72	Ohio Senate District: 31

Section 1  
Contacts

Project Contact	
Please provide information about the individual who should be contacted regarding this application.	
Mailing Address:	Name: Mr. Tom Johnson
	Street Address: 100 Public Square
	City: Somerset
	Zip: 43783
Email Address: tj1367@sbcglobal.net	Phone Number: (740) 743-2963

Fiscal Agency:	
Please provide information for the entity and individual serving as the fiscal agent for the project.	
Mailing Address:	Fiscal Agency: Village of Somerset
	Fiscal Officer: Courtney Snider
	Street Address: 100 Public Square
	City: Somerset
	Zip: 43783

Population	
Does the applicant (or collaborative partner) represent a city, township, or village with a population of less than 20,000 residents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List Entity
Does the applicant (or collaborative partner) represent a county with a population of less than 235,000 residents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List Entity

Single Applicant	
Is your organization applying as a single entity?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>	
<b>Project Name</b>	Increasing energy efficiency in a th	<b>Type of Request</b>	Grant

Collaborative Partners	
Does the proposal include collaborative partners?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Applicants applying with collaborative partners are required to show proof of the partnership with a signed partnership agreement and a resolution of support from each of the partner's governing entities. If the collaborative partner does not have a governing entity, a letter of support from the partnering organization is sufficient. These documents must be received by the end of the cure period in order for each entity to count as a collaborative partner for the purposes of this application.

Nature of the Partnership	
As agreed upon in the signed partnership agreement, please identify the nature of the partnership with an explanation of how the lead agency and collaborative partners will work together on the proposed project.	

This project will consist of a study in which the energy usage of chosen assets within each municipal entity will be evaluated, and recommendations for increasing energy efficiency will be developed. Implementation of the chosen initiatives will result in an increase in energy efficiency, a decreased carbon footprint, and the potential creation of local jobs. Funding this project will result in substantial energy cost savings for the participating partners.

- The partners are:
- Village of Somerset
  - Perry County Board of Developmental Disabilities
  - PERCO
  - City of Logan
  - Athens County
  - Morgan County
  - Hocking College Energy Institute
  - Ohio University Voinovich School of Leadership and Public Affairs
  - Buckeye Hills Hocking Valley Regional Development District (BHHVRRD)

All of the partners will collaborate through a series of meetings in which a project approach will be developed, responsibilities will be determined and a schedule will be set. The municipal entities will each lay out their stated goals, Hocking College and Ohio University in conjunction with consultants will assist in the analysis necessary to accomplish the stated goals, and BHHVRRD will assist in laying out a funding plan for each initiative. BHHVRRD will also work with the group to incorporate the results across the region, in an effort to leverage the results.

Chief executive officers from each of the four governments will form a committee that will work with the other partners to determine which initiative(s) they will work to implement.

The Hocking College Energy Institute and the Ohio University Voinovich School will contribute their resources and know-how as it pertains to performing energy audits, and identifying global best practices and innovative ideas.

The consultants will be industry experts who will work to coordinate the efforts of all involved and assist with the development of and implementation of the chosen projects or initiatives.

Implementation of the chosen initiatives will result in an increase in energy efficiency, a decreased carbon footprint, and the potential creation of local jobs.

Section 2 Collaborative Partners

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>
<b>Project Name</b>	Increasing energy efficiency in a th	<b>Type of Request</b> Grant

**List of Partners**

Please use the following space to list each collaborative partner who is participating in the project and is providing BOTH a resolution of support for the Local Government Innovation Fund application and has signed the partnership agreement.

Collaborative Partner # 1	
<b>Mailing Address:</b>	Name: Perry County Board of Developmental Disabilities
	Street Address: 499 N. State Street
	City: New Lexington
	Zip: 43764

Collaborative Partner # 2	
<b>Mailing Address:</b>	Name: PERCO
	Street Address: 2235 State Rt. 13
	City: New Lexington
	Zip: 43764

Collaborative Partner # 3	
<b>Mailing Address:</b>	Name: City of Logan
	Street Address: 10 S. Mulberry St
	City: Logan
	Zip: 43138

Collaborative Partner # 4	
<b>Mailing Address:</b>	Name: Athens County Commissioners
	Street Address: 15 S Court Street #234
	City: Athens
	Zip: 45701

Collaborative Partner # 5	
<b>Mailing Address:</b>	Name: Morgan County Commissioners
	Street Address: 155 East Main St
	City: McConnelsville
	Zip: 43756

Collaborative Partner # 6	
<b>Mailing Address:</b>	Name: Hocking College Energy Institute
	Street Address: 30140 Iles Road
	City: Logan
	Zip: 43138

Section 2 Collaborative Partners

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>
<b>Project Name</b>	Increasing energy efficiency in a th	<b>Type of Request</b> Grant

Collaborative Partner # 7	
Mailing Address:	Name: Ohio University, Voinovich School of Leadership and Public Affairs
	Street Address: Building 21, The Ridges, 1 Ohio University
	City: Athens
	Zip: 45701-2979

Collaborative Partner # 8	
Mailing Address:	Name: Buckeye Hills Hocking Valley Regional Development District
	Street Address: 1400 Pike Street
	City: Reno
	Zip: 45773

Collaborative Partner # 9	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 10	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 11	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 12	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Collaborative Partner # 13	
Mailing Address:	Name:
	Street Address:
	City:
	Zip:

Section 2 Collaborative Partners

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>	
<b>Project Name</b>	Increasing energy efficiency in a th	<b>Type of Request</b>	Grant

**Project Information**

Provide a general description of the project, including a description of the final work product derived from the grant study or loan implementation project. This information may be used for council briefings, program and marketing materials.

The Village of Somerset is applying for a \$100,000 Local Government Innovation Fund grant in conjunction with the City of Logan, Athens County and Morgan County. This project will consist of a study in which the energy usage of chosen assets within each municipal entity will be evaluated, and recommendations for increasing energy efficiency will be developed. Implementation of the chosen initiatives will result in an increase in energy efficiency, a decreased carbon footprint, and the potential creation of local jobs. The Village of Somerset and the other governmental bodies will work together with the participants to determine how each can best take advantage of the infrastructure they have to improve their efficiencies, and reduce their energy usage either independently, or through working together on joint initiatives. Somerset's interest in energy efficiency stems from their "Somerset Clean & Green Initiative" that was adopted by the Somerset Village Council at Mayor Johnson's first council meeting after taking office in January, 2010. This initiative commits the Village to pursuing a course of action designed to lessen their community's impact on global warming by monitoring the community's carbon footprint and implementing measures to reduce energy usage.

Below is the Village's statement and the five points that they've committed to, and the progress to date:  
**GREEN & CLEAN VILLAGE INITIATIVE**

1. **PRESERVING OPEN SPACES** - and efficient planning of developed space has a significant impact on quality of life. The Village was recently approved for a Clean Ohio grant for \$230,000 to implement our Somerset Emerald Necklace Project. It will save and create open space on some 40 acres of property inside the village corporation limits.
2. **ESTABLISHING ENERGY USE PERFORMANCE MEASURES** - The Village will establish a database of utility billing – covering electricity, gas and water – for both the Village government and its citizens in order to establish a performance baseline and to be able to compare consumption and use patterns. We have obtained three years of data from AEP that illustrates the community's overall kilowatt consumption patterns.
3. **REDUCING MUNICIPAL CARBON FOOTPRINT** – By making municipal buildings more energy efficient and identifying & implementing energy efficiency measures at our Water & Sewer Plants and by replacing the existing high pressure sodium and vapor street lighting system of 30 poles currently being rented from our electric utility with energy efficient double-ended halogen lamp fixtures. The Village wants to study the feasibility of installing a biogas waste to energy facility at our wastewater treatment plant, which would serve as a regional facility. This would reduce the Village's energy costs and carbon footprint, and would create jobs for clients of the Perry County Board of DD, who would provide basic services. It would also serve as a regional depository for organic materials from other public and private entities in the region, therefore reducing their costs, and keeping this material out of community landfills.
4. **PROMOTING ENERGY SAVINGS & RECYCLING** - The Village will work with the Perry County Refuse & Recycling Program to aggressively promote recycling, understanding that recycling offers an excellent opportunity to save energy, conserve resources and reduce carbon emissions. We will partner with the Hocking, Athens, Perry Community Action Program (HAPCAP) and USDA RD programs to expand low-income weatherization assistance and conduct energy audits, retrofits and efficient appliance installs.
5. **ADOPTING A SHADE TREE PROGRAM** – Our ODNR Urban Forester has completed an inventory of the village's street trees and identified potential planting sites. The shade trees are planted to directly shade buildings, thus reducing air conditioning loads.

- The City of Logan recently had an energy audit completed, and these results will be incorporated into the regional analysis of energy usage. Logan would also like to investigate the most cost effective implementation of a community recycling program, and preliminary discussions with other participants in this application have spurred possible initiatives that could assist in this effort.
- Morgan and Athens Counties will work with all partners in order to determine which aspects of their utilities will be studied.

Section 3  
Project Information

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>	
<b>Project Name</b>	Increasing energy efficiency in a th	<b>Type of Request</b>	Grant

Project Information	
Has this project been submitted for consideration in previous LGIF Rounds?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, in which Round(s)?	
What was the project name?	
What entity was the lead applicant?	

Past Success	
Provide a summary of past efforts to implement a project to improve efficiency, implement shared services, coproduction, or a merger (5 points).	
<p>The Village of Somerset has recently worked with the Perry County Commissioners to implement projects in the Village to increase its marketability as a historic tourist destination. They have also teamed with the county to provide water service to outlying areas, in an effort to provide the most cost effective service to area residents.</p> <p>There is an existing PERCO biogas project within Perry County, which is in the final stages of implementation. This facility will provide energy for the onsite greenhouse, at which hydroponic tomatoes and annuals are grown. This facility currently employs one staff member as well as a DD employee part time. As food stock increases, another part time DD employee will be hired. This keeps county tax dollars within the county.</p>	
Applicant demonstrates Past Success	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Scalable	
Provide a summary of how the applicant's proposal can be scaled for the inclusion of other entities (5 points).	
<p>The goal of this project is not only to benefit the participating entities, but to have BHHVRDD take the resulting initiatives "on the road" to other entities throughout the region, in an effort to assist others in reducing their energy costs and carbon footprint, and increase employment in the region. The partners in this study will seek out other potential partners in the region in order to make the chosen initiatives more cost effective. They will share the results of their study with others in the region and throughout the state. The innovative best practices implemented by the participating communities will apply in many cases, to other communities in the region, and could result in other communities joining in a "resource pool" to achieve even great efficiencies.</p> <p>For example, municipalities outside those listed here may choose to realize cost savings and participate in the Somerset biogas waste to energy project by redirecting their organic waste from the landfill. The participating communities may discover that they can leverage their combined size to make their projects more cost effective, or to obtain more cost effective services.</p>	
Applicant demonstrates a Scalable project	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Section 3  
Project Information

Lead Applicant	Village of Somerset	Round 5	
Project Name	Increasing energy efficiency in a th	Type of Request	Grant

**Replicable**

Provide a summary of how the applicant's proposal can be replicated by other entities. A replicable project should include a component that another entity could use as a tool to implement a similar project (5 points).

The goal of this project is not only to benefit the participating entities, but to have BHHVRDD take the resulting initiatives "on the road" to other entities throughout the region, in an effort to assist others in reducing their energy costs and carbon footprint, and increase employment in the region. All municipalities have some similarities as it relates to their infrastructure. This consists of buildings, roads, water, sanitary and storm systems, fleets of vehicles, and other items. The innovative best practices implemented by the participating communities will apply in many cases, to other communities in the region, and could result in other communities joining in a "resource pool" to achieve even great efficiencies. The participation of Ohio University, Hocking College and BHHVRDD will help to ensure that the results of this study are replicable throughout Ohio. This project will serve as a case study of regional collaboration with respect to energy usage reduction.

Section 3  
Project Information

Applicant demonstrates a Replicable project  Yes  No

**Probability of Success**

Provide a summary of the likelihood of the grant study recommendations being implemented. Applicants requesting an implementation loan should provide a summary of the probability of savings from the loan request (5 points).

The participants in this study are committed to achieving energy savings through efficiencies. The participating governmental bodies have shown by their past performance, that they are serious about proceeding with the implementation of the study results. The Village of Somerset has negotiated reduced utility costs, instituted a single stream recycling program at reduced rates, and collected energy usage data from AEP in recent years. The City of Logan has completed an energy audit, which will be incorporated into this study. These public bodies are very serious about not only reducing energy costs, but they want to be good stewards of their resources by reducing their carbon footprint. The goal of creating jobs through the implementation of these initiatives is also of utmost importance. There is no doubt that substantial savings will be recognized by the regional partners if this project is funded. Savings realized by a reduction in energy cost can be put to use by improving the lives of the citizens living in this economically disadvantaged region of appalachia.

Applicant demonstrates Probability of Success  Yes  No

Lead Applicant	Village of Somerset	Round 5	
Project Name	Increasing energy efficiency in a th	Type of Request	Grant

**Performance Audit/Cost Benchmarking**

If the project is the result of recommendations from a prior performance audit provided by the Auditor of State under Chapter 117 of the Ohio Revised Code, or is informed by a previous cost benchmarking study, please attach a copy with the supporting documents. In the section below, provide a summary of the performance audit findings or cost benchmarking study results (5 points).

NA

Prior Performance Audit or Cost Benchmarking  Yes  No

Section 3  
Project Information

**Economic Impact**

Provide a summary of how the proposal will promote a business environment through a private sector partner (5 points) and/or provide for community attraction (3 points).

Increasing energy efficiency and therefore, reducing energy costs in the participating communities will help maintain a lower cost of living and a favorable tax environment. This will allow those communities to use their limited resources on services that support both residents and businesses in the area. Every municipality has seen decreased budgets in recent years, and electricity is a large component of the budget in those communities. The initiatives chosen for implementation could also create jobs, such as the jobs created for PERCO clients at the New Lexington biogas waste to energy facility. One initiative of this energy reduction program includes the study of a proposed biogas waste to energy facility at the Somerset wastewater treatment plant. The process is expected to be able to accept waste streams from regional public and private entities, including agricultural and industrial waste streams.

Applicant demonstrates Economic Impact  Yes  No

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>	
<b>Project Name</b>	Increasing energy efficiency in a th	<b>Type of Request</b>	Grant

**Response to Economic Demand**

Provide a summary of how the project responds to substantial changes in economic demand for local or regional government services. The narrative should include a description of the current and future expected service level needs (5 points).

Reduced allocations from all sources of municipal funding in recent years (Local Government Funds, Sales Taxes, Income Taxes, Estate Taxes) makes it more imperative than ever that communities work together to share expertise, resources and infrastructure when they can. This project will bring together four municipalities, Ohio University, Hocking College, private consultants and BHHVRDD in an effort to implement initiatives that will reduce energy costs and the carbon footprint of these communities, while creating jobs when possible. The accomplishment of these goals will help to keep valuable resources in the local communities.  
 Energy cost savings can be leveraged to fund basic service needs which are currently under funded.

Section 3  
Project Information

Applicant demonstrates Response to Economic Demand  Yes  No

## Budget Information

### General Instructions

- Both the Project Budget and Program Budgets are required to be filled out in this form.
- Consolidate budget information to fit in the form. Additional budget detail may be provided in the budget narrative or in an attachment

#### Project Budget:

- The Project Budget should detail expenses related to the grant or loan project.
- The Project Budget justification must be explained in the Project Budget Narrative section of the application. This section is also used to explain the reasoning behind any items on the budget that are not self explanatory, and provide additional detail about project expenses.
- The Project Budget should be for the period that covers the entire project. The look-back period for in-kind contributions is two years. These contributions are considered a part of the total project costs.
- For the Project Budget, indicate which entity and revenue source will be used to fund each expense. This information will be used to help determine eligible project expenses.
- Total Sources must equal Total Uses. Include staff time and other in-kind matches in the Total Uses section of the budget.

#### Program Budget

- Use the Program Budget to outline the costs associated with the implementation of the program in your community.
- Six (6) years of Program Budgets should be provided. The standard submission should include three years previous budgets (actual), and three years of projections including implementation of the proposed project. A second set of three years of projections (one set including implementation of this program, and one set where no shared services occurred) may be provided in lieu of three years previous if this does not apply to the proposed project.
- Please use the Program Budget Narrative section to explain changes in expenses and revenues, and to defend the budget projections. If the budget requires the combining of costs on the budget template, please explain this in the narrative.

#### Return on Investment:

- A Return on Investment calculation is required, and should reference cost savings, cost avoidance and/or increased revenues indicated in Program Budget sections of the application. Use the space designated for narrative to justify this calculation, using references when appropriate.

#### For Loan Applications only:

- Using the space provided, outline a loan repayment structure.
- Attach three years prior financial documents related to the financial health of the lead applicant (balance sheet, income statement and a statement of cash flows).

Lead Applicant	Village of Somerset	Round 5	
Project Name	Increasing energy efficiency	Type of Request	Grant

### Project Budget

Use this space to outline all sources of funds and the uses of those funds. Both sections should include all funds related to the project, including in-kind match contributions. Use the project budget narrative on the next page to justify the project budget, and indicate the line items for which the grant will be used.

#### Sources of Funds

LGIF Request:	\$100,000
Cash Match (List Sources Below):	
Source:	
Source:	
Source:	
Source:	
In-Kind Match (List Sources Below):	
Source: Village of Somerset	\$228,000
Source: City of Logan	\$20,000
Source: Athens/Morgan Counties	\$20,000
Total Match:	\$268,000
Total Sources:	\$368,000

#### Uses of Funds

	Amount	Revenue Source
Consultant Fees:	\$60,000	LGIF
Legal Fees:		
Other: Ohio University	\$10,000	LGIF
Other: Hocking College	\$10,000	LGIF
Other: BHHVRDD	\$10,000	LGIF
Other: PERCO	\$10,000	LGIF
Other: Somerset lights	\$228,000	ODOT/local
Other: Logan energy aud.	\$10,000	Local funds
Other: Ath/Mor Co. pers.	\$20,000	In kind
Other: Logan personnel	\$10,000	In kind

Total Uses:	\$368,000	* Please note that this match percentage will be included in your grant/loan agreement and cannot be changed after awards are made.
Local Match Percentage:	73%	

Local Match Percentage = (Match Amount/Project Cost) \* 100 (10% match required)

10-39.99% (1 point)   
 40-69.99% (3 points)   
 70% or greater (5 points)

Section 4  
Financial Information

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>	
<b>Project Name</b>	Increasing energy efficiency	<b>Type of Request</b>	Grant

**Project Budget Narrative: Use this space to justify any expenses that are not self-explanatory.**

The Village of Somerset has received funding for a streetscape project which will be constructed during the time that this study will be completed. Part of the streetscape project is the replacement of existing street lights with energy efficient LED lights. The total cost of this component of the project is \$228,000.  
The City of Logan recently completed an energy audit which had an approximate value of \$10,000.  
Logan, Athens, and Morgan Counties will have in-kind contributions of \$10,000 each in the form of staff time devoted to this initiative.

Section 4

Financial Information

Lead Applicant	Village of Somerset	Round 5
Project Name	Increasing energy efficiency in a	Type of Request Grant

**Program Budget**

Actual <input checked="" type="checkbox"/> Projected <input type="checkbox"/>	FY 2010	FY 2011	FY 2012
<b>Expenses</b>	<b>Total Program Expenses</b>	<b>Total Program Expenses</b>	<b>Total Program Expenses</b>
Salary and Benefits			
Contract Services			
Occupancy (rent, utilities, maintenance)			
Training & Professional Development			
Insurance			
Travel			
Capital & Equipment Expenses			
Supplies, Printing, Copying & Postage			
Evaluation			
Marketing			
Conferences, meetings, etc.			
Administration			
*Other - Energy costs for all mun.	\$356,000	\$363,000	\$367,000
*Other - _____			
*Other - _____			
<b>TOTAL EXPENSES</b>			
	<b>Revenues</b>	<b>Revenues</b>	<b>Revenues</b>
<b>Contributions, Gifts, Grants, &amp; Earned Revenue</b>			
Local Government: _____			
Local Government: _____			
Local Government: _____			
State Government			
Federal Government			
*Other - _____			
*Other - _____			
*Other - _____			
Membership Income			
Program Service Fees			
Investment Income			
<b>TOTAL REVENUES</b>			

Lead Applicant	Village of Somerset	Round 5
Project Name	Increasing energy efficiency in a	Type of Request Grant

**Program Budget**

Actual <input type="checkbox"/> Projected <input checked="" type="checkbox"/>	FY 2014	FY 2015	FY 2016
Expenses	Total Program Expenses	Total Program Expenses	Total Program Expenses
Salary and Benefits			
Contract Services			
Occupancy (rent, utilities, maintenance)			
Training & Professional Development			
Insurance			
Travel			
Capital & Equipment Expenses			
Supplies, Printing, Copying & Postage			
Evaluation			
Marketing			
Conferences, meetings, etc.			
Administration			
*Other - Energy costs for all mun.	\$337,000	\$312,000	\$309,000
*Other - _____			
*Other - _____			
<b>TOTAL EXPENSES</b>			
Revenues	Revenues	Revenues	
Contributions, Gifts, Grants, & Earned Revenue			
Local Government: _____			
Local Government: _____			
Local Government: _____			
State Government			
Federal Government			
*Other - _____			
*Other - _____			
*Other - _____			
Membership Income			
Program Service Fees			
Investment Income			
<b>TOTAL REVENUES</b>			

Lead Applicant	Village of Somerset	Round 5
Project Name	Increasing energy efficiency in a #	Type of Request Grant

**Program Budget**

Use this space to justify your program budget and/or explain any assumptions used for the budget projections. These projections should be based on research, case studies, or industry standards and include a thoughtful justification.

The expenses shown are combined energy costs for particular aspects of the infrastructure in each of the participating municipalities . The program budget focuses on energy costs and the possible reduction in such after the implementation of the study results. We anticipate a reduction of approximately 15% in energy costs spread between the municipal governments. This is based upon the type of projects being studied (biogas waste to energy facility, energy audits, etc.). The study will determine exactly which aspects of energy usage (electricity, fuel, etc.) will be studied for reduction.

**Section 4: Financial Information Scoring**

<input checked="" type="checkbox"/>	(5 points) Applicant provided complete and accurate budget information and narrative justification for a total of six fiscal years.
<input type="checkbox"/>	(3 points) Applicant provided complete and accurate budget information and for at least three fiscal years.
<input type="checkbox"/>	(1 point) Applicant provided complete and accurate budget information for less than three fiscal years.

Lead Applicant	Village of Somerset	Round 5	
Project Name	Increasing energy efficiency in a three count	Type of Request	Grant

### Return On Investment

Return on Investment is a performance measure used to evaluate the efficiency of an investment. To derive the expected return on investment, divide the net gains of the project by the net costs. For these calculations, please use the implementation gains and costs, NOT the project costs (the cost of the feasibility, planning, or management study)--unless the results of this study will lead to direct savings without additional implementation costs. The gains from this project should be derived from the prior and future program budgets provided, and should be justified in the return on investment narrative.

#### Return on Investment Formulas:

Consider the following questions when determining the appropriate ROI formula for your project. Check the box of the formula that you are using to determine your ROI. These numbers should refer to savings/revenues illustrated in projected budgets.

Do you expect cost savings from efficiency from your project?  
 Use this formula:  $\frac{\text{Total \$ Saved}}{\text{Total Program Costs}} * 100 = \text{ROI}$

Do you expect cost avoidance from the implementation of your project/program?  
 Use this formula:  $\frac{\text{Total Cost Avoided}}{\text{Total Program Costs}} * 100 = \text{ROI}$

Do you expect increased revenues as a result of your project/program?  
 Use this formula:  $\frac{\text{Total New Revenue}}{\text{Total Program Costs}} * 100 = \text{ROI}$

Do you expect some combination of savings, cost avoidance, or increased revenue as a result of your project/program? (Total Gains combines \$ Saved, Costs Avoided, and New Revenue)  
 Use this formula:  $\frac{\text{Total Gains}}{\text{Total Program Costs}} * 100 = \text{ROI}$

Expected Return on Investment =  $\frac{\$270,000}{\$1,000,000} * 100 = 27\%$

Expected Return on Investment is:

Less than 25% (10 points)    
 25%-75% (20 points)    
 Greater than 25% (30 points)

Questions about how to calculate ROI? Please contact the Office of Redevelopment at 614-995-2292 or [lgif@development.ohio.gov](mailto:lgif@development.ohio.gov)

Section 4

Financial Information

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>	
<b>Project Name</b>	Increasing energy efficiency in a three count	<b>Type of Request</b>	Grant

**Return on Investment Justification Narrative:** In the space below, describe the nature of the expected return on investment, providing justification for the numbers presented in the ROI calculation. This calculation should be based on the savings, cost avoidance, or increased revenues shown in the program budgets on the preceding pages. Use references when appropriate to justify assumptions used for cost projections.

The ROI calculation utilizes all three of the listed formulas: \$ saved, cost avoided and new revenue. The money saved is calculated as the energy costs saved by all of the participating entities (estimated at approximately \$55,000/year). The cost avoided is calculated as the cost saved by the municipalities in "support employment" for Board of Developmentally Disabled persons. This is estimated at \$22,000/year (according to the State of Ohio and the Federal Government). With the Somerset Biogas waste to energy project having 4 DD employees after implementation, and the other chosen initiatives employing conservatively a combined 4 DD employees, this would account for a "cost avoidance" of \$176,000 per year. The Village of Somerset would also avoid the cost of hauling sludge to the landfill, with an estimated savings of \$15,000/year. New revenue is the estimated revenue that the Village of Somerset would experience from accepting waste from other public and private entities. This is estimated at \$24,000. This doesn't include any revenues from other initiatives that may be a result of this study. The total of cost savings, cost avoided and new revenues is estimated at \$270,000/year. At this time, the estimated Program Costs are estimated at \$1,000,000.

Section 4  
Financial Information

<b>Lead Applicant</b>	Village of Somerset	<b>Round 5</b>	
<b>Project Name</b>	Increasing energy efficiency in a three co	<b>Type of Request</b>	Grant

**Loan Repayment Structure**

Please outline your preferred loan repayment structure. At a minimum, please include the following: the entities responsible for repayment of the loan, all parties responsible for providing match amounts and an alternative funding source (in lieu of collateral). Applicants will have two years to complete their project upon execution of the loan agreement, and the repayment period will begin upon the final disbursement of the loan funds. A description of expected savings over the term of the loan may be used as a repayment source.

NA

Section 4  
Financial Information

Applicant demonstrates a viable repayment source to support loan award. Secondary source can be in the form of a debt reserve, bank participation, a guarantee from a local entity, or other collateral (i.e. emergency, rainy day, or contingency fund, etc).

Applicant clearly demonstrates a secondary repayment source (5 points)

Applicant does not have a secondary repayment source (0 points)

Lead Applicant	Village of Somerset	Round 5	
Project Name	Increasing energy efficiency in a three county region	Type of Request	Grant

## Scoring Overview

### Section 1: Collaborative Measures

Collaborative Measures	Description	Max Points	Applicant Self Score
Population	Applicant's population (or the population of the area(s) served) falls within one of the listed categories as determined by the U.S. Census Bureau. Population scoring will be determined by the <b>smallest</b> population listed in the application. Applications from (or collaborating with) small communities are preferred.	5	5
Participating Entities	Applicant has executed partnership agreements outlining all collaborative partners and participation agreements and has resolutions of support. (Note: Sole applicants only need to provide a resolution of support from its governing entity.	5	5

### Section 2: Success Measures

Past Success	Applicant has successfully implemented, or is following project guidance from a shared services model, for an efficiency, shared service, coproduction or merger project in the past.	5	5
Scalable	Applicant's proposal can be scaled for the inclusion of other entities.	5	5
Replicable	Applicant's proposal can be replicated by other local governments.	5	5
Probability of Success	Applicant provides a documented need for the project and clearly outlines the likelihood of the need being met.	5	5

### Section 3: Significance Measures

Performance Audit Implementation/Cost Benchmarking	The project implements a single recommendation from a performance audit provided by the Auditor of State under Chapter 117 of the Ohio Revised Code or is informed by cost benchmarking.	5	0
Economic Impact	Applicant demonstrates the project will promote a business environment (i.e., demonstrates a business relationship resulting from the project) and will provide for community attraction (i.e., cost avoidance with respect to taxes).	5	5
Response to Economic Demand	The project responds to current substantial changes in economic demand for local or regional government services.	5	5

### Section 4: Financial Measures

Financial Information	Applicant includes financial information (i.e., service related operating budgets) for the most recent three years and the three year period following the project. The financial information must be directly related to the scope of the project and will be used as the cost basis for determining any savings resulting from the project.	5	5
Local Match	Percentage of local matching funds being contributed to the project. This may include in-kind contributions.	5	5
Expected Return	Applicant demonstrates as a percentage of savings (i.e., actual savings, increased revenue, or cost avoidance) an expected return. The return must be derived from the applicant's cost basis.	30	30
Repayment Structure (Loan Only)	Applicant demonstrates a viable repayment source to support loan award. Secondary source can be in the form of a debt reserve, bank participation, a guarantee from a local entity, or other collateral (i.e., emergency fund, rainy day fund, contingency fund, etc.).	5	0

**Total Points**      80

**Attachment A**

**Village of Somerset-Lead Applicant**

**Other Supporting Documents**

RESOLUTION 13-05

**A RESOLUTION AUTHORIZING MAYOR JOHNSON TO SUBMIT A FUNDING REQUEST TO THE STATE OF OHIO'S GOVERNMENT INNOVATION FUND**

THEREFORE BE IT RESOLVED:

That the Village Council of the Village of Somerset Authorizes Mayor Johnson to submit an application on behalf of the Village of Somerset, as the lead applicant, to apply for a Local Government Innovation Fund grant in the amount of \$100,000. The grant will fund a study to determine the best global practices and innovative ideas available to the participants, so that they can reduce their energy costs, increase cross-municipal cooperation, and reduce their global footprint. One component of the study will include an analysis of the installation of a regional Biogas facility at the Somerset wastewater treatment plant. Other potential projects will be studied for each participating municipal entity. Other participants include:

City of Logan

Athens County

Morgan County

Perry County Board of DD

Ohio University – Voinovich School

Hocking College Energy Institute

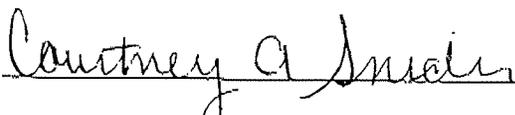
Buckeye Hills Hocking Valley Regional Development District

Hocking Athens Perry Community Action

Passed this 19th day of February, 2013

ATTEST:

  
\_\_\_\_\_  
David Snider, President of Council

  
\_\_\_\_\_  
Courtney Snider, Fiscal Officer

# Athens County Commissioners



Charlie Adkins  
cadkins@athensoh.org  
Chris Chmiel  
cchmiel@athensoh.org  
Lenny Eliason, MPA  
leliason@athensoh.org

15 South Court St.  
Athens, Ohio 45701  
(740) 592-3219  
Visit us at our website:  
co.athensoh.org

JoAnn Sikorski  
Clerk/Admin. Assistant  
jsikorski@athensoh.org  
Telephone (740) 592-3292  
Fax (740) 594-8010

## A RESOLUTION AUTHORIZING THE ATHENS COUNTY COMMISSIONERS TO PARTICIPATE IN A FUNDING REQUEST TO THE STATE OF OHIO'S GOVERNMENT INNOVATION FUND

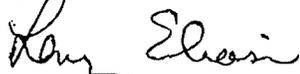
THEREFORE BE IT RESOLVED:

The Athens County Commissioners will collaborate with the Village of Somerset, which has Authorized Mayor Tom Johnson to submit an application on behalf of the Village of Somerset, as the lead applicant, to apply for a Local Government Innovation Fund grant in the amount of \$100,000. The grant will fund a study to determine the best global practices and innovative ideas available to the participants, so that they can reduce their energy costs, increase cross-municipal cooperation, and reduce their global footprint. One component of the study will include an analysis of the installation of a regional Biogas facility at the Somerset wastewater treatment plant. Other potential projects will be studied for each participating municipal entity. Other participants include:

City of Logan, Athens County, Morgan County, Perry County Board of DD, Ohio University – Voinovich School, Hocking College Energy Institute, Buckeye Hills Hocking Valley Regional Development District, Hocking Athens Perry Community Action

Passed this 26th day of February, 2013

ATTEST:

  
\_\_\_\_\_  
Lenny Eliason

  
\_\_\_\_\_

Chris Chmiel  
  
\_\_\_\_\_

Charlie Adkins





### **RESOLUTION 13-81**

**13-81-** Motion by Mr. Shriver and seconded by Mr. Vanhorn to approve a resolution in support of being a partner in LGIF grant application with the Village of Somerset, City of Logan and Athens County. The grant if awarded, will fund a study of energy efficiency in each of the municipalities.

**Mr. Vanhorn-yea, Mr. Reed-yea, Mr. Shriver-yea—Motion Carried**



# OHIO UNIVERSITY

Voinovich School of  
Leadership and Public Affairs

March 1, 2013

Consortium for  
Energy, Economics and  
the Environment  
Building 22, The Ridges  
1 Ohio University  
Athens, OH 45701-2979

T: 740.593.2222  
F: 740.593.4398

To Whom It May Concern:

I write in support of the Village of Somerset's proposal to work with its regional partners to conduct energy planning. This proposal will draw together a dynamic team of dedicated professionals to review the potential for municipal energy savings in rural Appalachia. Our partners in this project have the demonstrated capacity to accomplish this work and our role in this project, collecting and analyzing best practices and discussing them through a series of regional workshops, fits well with our School's mission to provide research and capacity to the region. I look forward to working alongside our community partners in Athens, Perry and Morgan counties to help identify and communicate lessons learned through municipal clean energy projects. By tapping into the collective intellectual capacity of our region's colleges and universities, local government, and regional development districts, the group will develop unique multifaceted approaches to addressing energy savings.

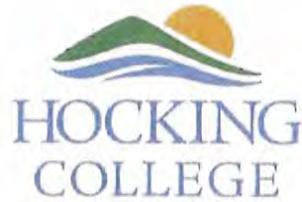
The Voinovich School is proud to offer our students one of the best applied learning opportunities in the State of Ohio. Our programs include work in state and regional governance and leadership development; entrepreneurship and business assistance; and the interconnections between energy, economics and the environment. This broad program portfolio provides our students with outstanding learning opportunities through an applied course of study. Central to this proposal, the school's Center for Energy, Economics and the Environment (CE3) focuses on the interconnections between water, energy, air and land systems and ties them together through policy and data. CE3's energy resource center serves as a regional catalogue for tools, research, technical reports, data, and case studies to assist in building more sustainable and resilient communities.

I look forward to having Ohio University engaged in this work. Our students and research staff are excited by the prospect of working collaboratively to amplify the region's voice around energy and local governmental innovation.

Sincerely,

Scott Miller  
Director,  
Center for Energy, Economics and the Environment

Ron Erickson, Ph.D.



February 27, 2013

To Whom It May Concern:

The Village of Somerset is applying for a \$100,000 Local Government Innovation Fund grant in conjunction with the City of Logan, Athens County and Morgan County. The purpose of the study is to investigate possible energy efficiency initiatives within the local governments. Hocking College is pleased to offer its support of this application in conjunction with other partners including Athens County, the City of Athens, the City of Logan, Morgan County, and the Voinovich School at Ohio University.

Hocking College has a keen interest in energy efficiency and alternative energy. We offer Associate Degree programming in Advanced Energy at our Logan Campus and have engaged in our own energy efficiency upgrades to lighting systems at our main campus in Nelsonville. We know well the value that implementing energy efficiency designs in systems can provide and applaud the Village of Somerset for taking the initiative of implementing these measures in their own operations.

We wish the Village luck in their application for LGIF support and would be happy to answer any questions regarding our support should any arise.

Sincerely,

A handwritten signature in black ink, appearing to read "Ron Erickson", with a long horizontal flourish extending to the right.

Ron Erickson, Ph.D.  
President

RE/jmm



**PERRY COUNTY BOARD OF  
DEVELOPMENTAL DISABILITIES**

David C. Couch, Superintendent

Administration  
740-342-3542

Service Coordination  
740-342-0416

PerCo, Inc.  
Adult Services  
740-342-5156

Help Me Grow  
740-342-7722

Activity Center  
740-342-3905

February 28, 2013

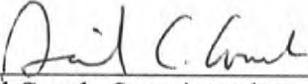
Perry County Board of DD  
499 North State Street  
New Lexington, Ohio 43764

The Perry County Board of Developmental Disabilities met in its Regular Meeting on Monday February 11, 2013 and approved the following:

**Resolution 2013-02-09**

**Motion to support the Local Government Innovation Fund (LGIF) Grant by the Village of Somerset for its "Green and Clean Village Initiative".**

**Motion by: Larry Rentschler      Seconded by: Justin Gall.      Motion passed.**

  
\_\_\_\_\_  
David Couch, Superintendent

02-20-13  
\_\_\_\_\_  
Date



March 4, 2013

Christiane Schmenk, Director  
Ohio Department of Development  
77 South High Street  
Columbus, Ohio 43215

Re: Village of Somerset LGIF Application

Dear Director Schmenk:

The Buckeye Hills - Hocking Valley Regional Development District is in support of the Local Government Innovation Fund Application submitted by the Village of Somerset, Perry County. The purpose of this application is to secure funding to complete a feasibility study which will focus on ensuring that local municipalities are able to realize efficiencies and cost savings through creative uses of new technologies – such as bio gas digesters which help turn waste products in to clean electricity.

Buckeye Hills supports any efforts made by officials of the Village of Somerset and their partners in Athens, Perry, and Morgan Counties to increase and encourage the use of new technologies to realize efficiencies and cost savings across local governments. Buckeye Hills, the Village of Somerset, and their partners have a history of working closely together on development efforts in the region. We look forward to collaborating on this project in the near future.

Sincerely,

Bret Allphin  
Development Director

cc: Tom Johnson, Village of Somerset

Kevin Wood, ME Companies

# PerCo Incorporated

2235 State Route 13 NE  
New Lexington, OH 43764  
Phone (740) 342-5156  
Fax (740) 342-3255

---

03/08/2013

The PerCo, Incorporated Non Profit Board met in its regular meeting on Friday, March 8, 2013 and approved the following:

### Resolution

Motion to approve PerCo, Incorporated support the Local Government Innovation Fund (LGIF) application for the project Energy Efficiencies in a Three County Region.

Motion by Chad second by David

Voting "aye" 6 Voting "nay" 0

  
Board President

3/8/13  
Date

**Attachment A**

**Village of Somerset-Lead Applicant**

**Other Supporting Documents**

RESOLUTION 13-05

**A RESOLUTION AUTHORIZING MAYOR JOHNSON TO SUBMIT A FUNDING REQUEST TO THE STATE OF OHIO'S GOVERNMENT INNOVATION FUND**

THEREFORE BE IT RESOLVED:

That the Village Council of the Village of Somerset Authorizes Mayor Johnson to submit an application on behalf of the Village of Somerset, as the lead applicant, to apply for a Local Government Innovation Fund grant in the amount of \$100,000. The grant will fund a study to determine the best global practices and innovative ideas available to the participants, so that they can reduce their energy costs, increase cross-municipal cooperation, and reduce their global footprint. One component of the study will include an analysis of the installation of a regional Biogas facility at the Somerset wastewater treatment plant. Other potential projects will be studied for each participating municipal entity. Other participants include:

City of Logan

Athens County

Morgan County

Perry County Board of DD

Ohio University – Voinovich School

Hocking College Energy Institute

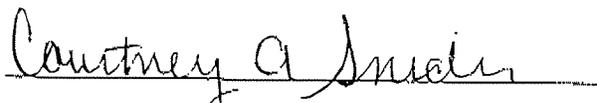
Buckeye Hills Hocking Valley Regional Development District

Hocking Athens Perry Community Action

Passed this 19th day of February, 2013

ATTEST:

  
\_\_\_\_\_  
David Snider, President of Council

  
\_\_\_\_\_  
Courtney Snider, Fiscal Officer

# Athens County Commissioners



Charlie Adkins  
cadkins@athensoh.org  
Chris Chmiel  
cchmiel@athensoh.org  
Lenny Eliason, MPA  
leliason@athensoh.org

15 South Court St.  
Athens, Ohio 45701  
(740) 592-3219  
Visit us at our website:  
co.athensoh.org

JoAnn Sikorski  
Clerk/Admin. Assistant  
jsikorski@athensoh.org  
Telephone (740) 592-3292  
Fax (740) 594-8010

## A RESOLUTION AUTHORIZING THE ATHENS COUNTY COMMISSIONERS TO PARTICIPATE IN A FUNDING REQUEST TO THE STATE OF OHIO'S GOVERNMENT INNOVATION FUND

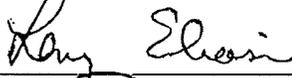
THEREFORE BE IT RESOLVED:

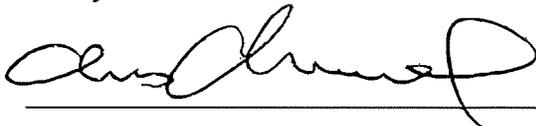
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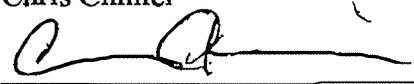
City of Logan, Athens County, Morgan County, Perry County Board of DD, Ohio University – Voinovich School, Hocking College Energy Institute, Buckeye Hills Hocking Valley Regional Development District, Hocking Athens Perry Community Action

Passed this 26th day of February, 2013

ATTEST:

  
\_\_\_\_\_  
Lenny Eliason

  
\_\_\_\_\_

Chris Chmiel  
  
\_\_\_\_\_

Charlie Adkins





# OHIO UNIVERSITY

Voinovich School of  
Leadership and Public Affairs

March 1, 2013

Consortium for  
Energy, Economics and  
the Environment  
Building 22, The Ridges  
1 Ohio University  
Athens, OH 45701-2979

T: 740.593.2222  
F: 740.593.4398

To Whom It May Concern:

I write in support of the Village of Somerset's proposal to work with its regional partners to conduct energy planning. This proposal will draw together a dynamic team of dedicated professionals to review the potential for municipal energy savings in rural Appalachia. Our partners in this project have the demonstrated capacity to accomplish this work and our role in this project, collecting and analyzing best practices and discussing them through a series of regional workshops, fits well with our School's mission to provide research and capacity to the region. I look forward to working alongside our community partners in Athens, Perry and Morgan counties to help identify and communicate lessons learned through municipal clean energy projects. By tapping into the collective intellectual capacity of our region's colleges and universities, local government, and regional development districts, the group will develop unique multifaceted approaches to addressing energy savings.

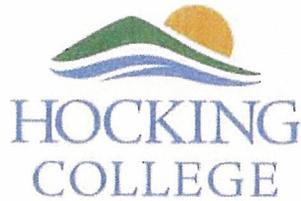
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I look forward to having Ohio University engaged in this work. Our students and research staff are excited by the prospect of working collaboratively to amplify the region's voice around energy and local governmental innovation.

Sincerely,

Scott Miller  
Director,  
Center for Energy, Economics and the Environment

Ron Erickson, Ph.D.



February 27, 2013

To Whom It May Concern:

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We wish the Village luck in their application for LGIF support and would be happy to answer any questions regarding our support should any arise.

Sincerely,

Ron Erickson, Ph.D.  
President

RE/jmm



**PERRY COUNTY BOARD OF  
DEVELOPMENTAL DISABILITIES**

David C. Couch, Superintendent

Administration  
740-342-3542

Service Coordination  
740-342-0416

PerCo, Inc.  
Adult Services  
740-342-5156

Help Me Grow  
740-342-7722

Activity Center  
740-342-3905

February 28, 2013

Perry County Board of DD  
499 North State Street  
New Lexington, Ohio 43764

The Perry County Board of Developmental Disabilities met in its Regular Meeting on Monday February 11, 2013 and approved the following:

**Resolution 2013-02-09**

**Motion to support the Local Government Innovation Fund (LGIF) Grant by the Village of Somerset for its "Green and Clean Village Initiative".**

**Motion by: Larry Rentschler      Seconded by: Justin Gall.      Motion passed.**

  
\_\_\_\_\_  
David Couch, Superintendent

02-20-13  
Date

# **Local Government Innovation Fund Project Clean & Green Initiative Project Partner Outlines**

## **Lead Government - Village of Somerset - Mayor Tom Johnson**

The Village of Somerset will be responsible for overall project oversight and direction. They will be responsible for administering the project and processing project expenses. They will coordinate with the Project Manager to ensure that project objectives and responsibilities are clearly defined as the project commences, that deliverables are being met at defined milestones and project outcomes are achieved upon completion. The Village of Somerset has selected reduction of their \$25k energy cost to run their municipal sewer plant through potentially installing a biogas digester.

## **Project Management - ME Companies - Kevin Wood**

The Project Manager will be responsible for overall project execution. This will require a detailed project schedule to be agreed at the initial project launch with project participants. They will handle scheduling of meetings, coordination of report write-ups and dissemination of information to project participants according to the agreed project schedule. They will ensure compliance with all aspects of the grant agreement and that the project plan results in successful achievement of the agreed grant objectives.

## **Project Expertise Partners:**

The following partners have been recruited to participate in the Clean & Green Initiative in order to bring technical expertise and best practice examples to the project. They will be working together and with the local governments and project manager on the overall plan and have input at each project stage. Individually, they will take the lead role in the following project stages/areas.

**Hocking College Alternative Energy Program - Dean Hinton.** Hocking College will take the lead in the initial approach to each local government. They will coordinate a through energy audit with each that encompasses: inventory of government buildings & fleets, detailed energy and utility consumption, including historical usage, review of any public utilities being managed, fuel consumption data, etc. They will share this information with each of the other team members and analyze the energy footprint in order to make initial recommendations on potential clean energy initiatives that could be considered. They will look for ways to establish a data tracking methodology for community wide energy consumption/carbon footprint monitoring (for example, the Village of Somerset receives annual kilowatt hour usage for the community as a whole provided by AEP.)

### **Ohio University's Voinovich Energy Consortium - Dir. Scott Miller.**

The Voinovich Energy Consortium will be responsible for understanding each local governments current energy footprint and will take the lead on looking outward across the county to identify and explore best practice examples of governments/entities implementing clean energy alternatives. They will prepare potential areas that the participating governments could review for possible implementation and help each government select a specific energy saving project for implementation. They will coordinate further development of potential engineering and design considerations with the Project Manager and identify design and engineering resources/best practice providers around the specific focus areas chosen by each local government.

### **Buckeye Hills Regional Development District - Bret Allphin, Dev. Director.**

Buckeye Hills will work with each local government to review their current government infrastructure and funding/financing methods. They work with the Project Manager to review any long term capital infrastructure plans with a view to identifying ways of incorporating energy efficient technologies and reducing energy costs. Buckeye Hills will take the lead on doing an inventory of potential grant funding sources for these energy efficiency projects and specifically pursue potential funding opportunities for the priority project that each government selects. They will work with their major funding entities to determine whether these project elements are eligible components of the major water/sewer/infrastructure funding programs. They also be responsible for coordinating meetings with other local governments throughout the eight county Buckeye Hills Regional Development District to share creative energy saving project ideas and successes with them.

### **Perry/Hocking Board of Developmental Disabilities - David Couch, Dir.**

This group will focus on the Village of Somerset's pre-selected biogas project. They will share their expertise in this area learned from their pilot project with PERCO as well as their experiences in planning the nearby New Lexington biogas project. They will identify potential sources that can be used to augment Somerset's volume of sewer sludge feedstock in order for the project to become cost effective. This would likely be nearby governments that are currently sending their sewer sludge to the nearby Perry County landfills and paying a tipping fee as well as agricultural waste and food waste from schools, nursing homes and food processing companies. They will also develop a detailed operational plan for the biogas system.

## **Participating Governments:**

Athens County - Athens County Commissioner - Chris Chmiel

Morgan County - Morgan County Commissioner - Adam Shriver

City of Logan - Mayor Martin Irvine

Village of Somerset - Mayor Tom Johnson

Representatives of participating governments will make information available to the project team members, review the results of the energy audits and linkages with Hocking College's Alternative Energy curriculum, review best practice examples of innovative energy efficiency projects and select an individual area where a more detailed project implementation plan can be pursued. They will work with Buckeye Hills to incorporate energy efficiency projects into their long term capital infrastructure plans.

RESOLUTION NO. 15, 2013  
CITY OF LOGAN, OHIO

A RESOLUTION SUPPORTING THE PARTNERSHIP OF THE CITY OF LOGAN WITH THE VILLAGE OF SOMERSET, ATHENS COUNTY AND MORGAN COUNTY IN FILING OF THE LOCAL GOVERNMENT INNOVATION FUND (LGIF) GRANT APPLICATION.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF LOGAN, STATE OF OHIO:

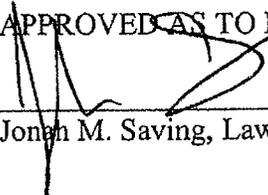
SECTION 1: That the Logan City Council on behalf of the citizens of Logan, Ohio provides its full support to the partnership of the City of Logan, Village of Somerset, Athens County and Morgan County in the filing of the Local Government Innovation Fund (LGIF) Grant application to fund a study of energy efficiency in each of the municipalities.

SECTION 2: This Resolution shall take effect and be in force from and after the earliest period allowed by law.

Date Passed \_\_\_\_\_  
Greg Fraunfelter, President of Council

Attest: \_\_\_\_\_ Approved: \_\_\_\_\_  
Bridget Brandon, Clerk J. Martin Irvine, Mayor

Date of Approval: \_\_\_\_\_

APPROVED AS TO FORM:  
  
Jonathan M. Saving, Law Director

PUBLISH









## PARTNERSHIP AGREEMENT

The partners listed below agree to work collaboratively on the Local Government Innovation Fund Grant. If funded, these partners agree to be responsible for the research and planning to create energy efficiency initiatives within the three county region.

  
\_\_\_\_\_  
Thomas Johnson, Mayor  
Village of Somerset

Date

  
\_\_\_\_\_  
Chris Chmiel, Commissioner  
Athens County

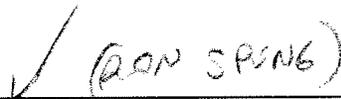
Date

  
\_\_\_\_\_  
Adam Shriver, Commissioner  
Morgan County

Date

  
\_\_\_\_\_  
Martin Irvine, Mayor  
City of Logan

Date

  
\_\_\_\_\_  
John Rodgers, Board President  
PerCo Incorporated

Date

  
\_\_\_\_\_  
David Couch, Superintendent  
Perry County Board of DD

Date

  
\_\_\_\_\_  
Ron Erickson, President  
Hocking College

Date

  
\_\_\_\_\_  
Scott Miller, Director  
Center for Energy, Economics and the Environ.  
Ohio University

Date

  
\_\_\_\_\_  
Bret Allphin  
Development Director, BHHVRDD

Date









## Bent, Nicole

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**From:** Kevin Wood <kwood@mecompanies.com>  
**Sent:** Thursday, April 18, 2013 4:58 PM  
**To:** DSA Igif  
**Cc:** Thomas Johnson; Kevin Wood  
**Subject:** Cure - SOMERSET, OHIO  
**Attachments:** Somerset LGIF clean green project partner outline.doc; DOC507.PDF; DOC508.PDF

**Categories:** Cure Documents

In response to the below cure letter, please accept the below responses:

1. No action necessary
2. No action necessary
3. Per my conversation with Nicole Bent, the first two questions are answered on page 13/20 of the application. The \$10,000 payments to Ohio University, Hocking College, BHHVRRD and PERCO are described on page 3/20 and are shown below. I have also attached a more detailed description of the partner's roles.
4. A more detailed description of this is as follows:

Description of energy costs and projected savings for LGIF application "Increasing Energy Efficiency in a Three County Region"

The proposed initiative focuses on reducing energy costs in public facilities in The Village of Somerset, OH, The City of Logan, OH, Athens County, OH, and Morgan County, OH. Since there is insufficient data from which to determine exact historic costs for energy costs associated with public buildings in the above areas, an adjusted unit cost per capita per year was developed by reviewing energy usage records for facilities within the project area and extrapolating energy usage factors over the entire region. A model was then developed based on an algorithm which employs a population adjustment weighting factor which accounts for a declining energy usage value based on economies of scale. Finally, an annual energy cost escalator of 2% was used with a .01 credit was assigned to year 2012 over year 2011 to account for conservation measures already underway in the region. Based on our past success with identifying and implementing energy efficiency measures in public buildings, we have projected an 8% energy cost reduction for year 2014, 7.5% for year 2015, and 1% for year 2016. These first order function cost reduction values indicate that energy savings measures with the greatest return on investment will be implemented first.

The table below represents the output of the energy cost model:

<i>Project Participant</i>	<i>Population</i>	<i>weighting factor</i>	<i>adjusted pop factor</i>
<i>Village of Somerset</i>	<i>1,500</i>	<i>1</i>	<i>1500</i>
<i>City of Logan</i>	<i>7,150</i>	<i>0.96</i>	<i>6864</i>
<i>Athens County</i>	<i>64,300</i>	<i>0.45</i>	<i>28935</i>
<i>Morgan County</i>	<i>14,900</i>	<i>0.91</i>	<i>13559</i>
	<i>87,850</i>		<i>50858</i>
<i>cost per capita per year</i>	<i>\$7.00</i>		
<i>annual escalator</i>	<i>2%</i>		

2012 reduction  
factor

0.99

	2010	2011	2012
energy cost	\$356,006	\$363,126	\$366,685

	2014	2015	2016
	\$337,349.98	\$312,048.73	\$308,928.24

5. Per my conversation with Nicole Bent and as shown on page 18/20, there are projected to be eight (8) potential employees with a \$22,000/year savings as calculated by the State of Ohio Department of DD. This totals \$176,000.
6. Per my conversation with Nicole Bent, I have attached the resolution for the City of Logan which has had two readings. The third reading will take place at city council on April 23<sup>rd</sup> and I will forward the executed resolution as soon as I receive it.
7. See attached document. Each is signed separately per Nicole Bent.
8. Same as 7.

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**From:** Thomas Johnson [mailto:tj1367@sbcglobal.net]

**Sent:** Tuesday, April 02, 2013 6:22 PM

**To:** Kevin Wood

**Subject:** Fw: LGIF-Round 5 Cure Period

----- Forwarded Message -----

**From:** "Bent, Nicole" <[Nicole.Bent@development.ohio.gov](mailto:Nicole.Bent@development.ohio.gov)>

**To:** "tj1367@sbcglobal.net" <[tj1367@sbcglobal.net](mailto:tj1367@sbcglobal.net)>

**Sent:** Tuesday, April 2, 2013 5:21 PM

**Subject:** LGIF-Round 5 Cure Period

April 2, 2013

Tom Johnson  
Mayor  
100 Public Square  
Somerset, OH 43783

RE: Application Cure Letter

Dear Tom Johnson:

The Ohio Development Services Agency (ODSA) has received and is currently reviewing your application for Round 5 of Local Government Innovation Fund program. This letter serves to provide notice of any issues with your application. The identified item(s) requiring your attention are listed on the attached page(s). Please respond only to the issues raised. Failure to fully address all the identified items could lead to a competitive score reduction or ineligibility for Round 5 of the Local Government Innovation Fund program. A written response from the applicant to this completeness

review is due to ODSA no later than 5:00 p.m. on *April 19, 2013*. Please send the response in a single email to [lgif@development.ohio.gov](mailto:lgif@development.ohio.gov) and include "Cure—Project Name" in the subject line.

While this cure letter represents the additional information needed for ODSA review, the Local Government Innovation Council continues to reserve the right to request additional information about your application.

Thank you once again for your participation in Local Government Innovation program. Please contact the Office of Redevelopment at [lgif@development.ohio.gov](mailto:lgif@development.ohio.gov) or 614-995-2292 if you have further questions regarding your application or the information requested in this letter.

Sincerely,

Thea J. Walsh, AICP  
Deputy Chief, Office of Redevelopment  
Ohio Department of Development

### **Local Government Innovation Fund Completeness Review**

Applicant: Village of Somerset

Project Name: Increasing Energy Efficiency in a Three County Region

#### **Issues for Response**

**1. Format**

Application is in the correct format and is ready for review.

**2. Request**

Application is for an eligible request.

**3. Project Budget**

The project budget requires additional attention. Please break-down each In-Kind "Sources of Funds" line item into separate line items for each entity that is contributing an In-Kind Match. Also, please note in the "Revenue Source" section of the "Uses of Funds" section the entities from which the In-Kind and Cash Match contribution come from. Finally please explain what the \$10,000 payments to Ohio University, Hocking College, BHHVRDD, and PERCO are for.

**4. Program Budget**

The program budget is incomplete. Please document how energy costs in the actual 3 year budget were calculated.

**5. Return on Investment**

The ROI calculation is incomplete. Please explain how the \$176,000 salary for four DD employees was calculated.

**6. Resolutions of Support**

No signed resolution from the City of Logan. No signed resolution from the City of Logan.

**7. Partnership Agreements**

No signed partnership agreement. All nine participants (the lead applicant and the eight partners) must sign a partnership agreement. No signed partnership agreement. All nine participants (the lead applicant and the eight partners) must sign a partnership agreement.

**8. Total Number of Validated Partners**

The application has a total of zero collaborative partners with the appropriate documentation.

**9. Feasibility Study (Loans Only)**

N/A

**10. Other Comments**

