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**CALL FOR APPLICATIONS**  
for  
On-site Renewable Energy Generation Projects

# APPLICATION FORMS

Program Opportunity # CCEF-OSDG-001  
Version 1

**ON-SITE RENEWABLE DG PROGRAM**  
FOR COMMERCIAL, INDUSTRIAL, AND INSTITUTIONAL USERS

Questions or clarifications about this document should be directed to:

Connecticut Clean Energy Fund  
200 Corporate Place, 3<sup>rd</sup> Floor  
Rocky Hill, CT 06067  
Telephone: 860.563.0015  
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This document is available on the following Web site:

Connecticut Clean Energy Fund  
<http://www.ctcleanenergy.com>

**Applicants should review the Application Instructions, located on CCEF's Web site, carefully before completing the Application Forms. CCEF strongly encourages all Applicants to schedule pre-application discussions with the CCEF staff before submitting Applications under this program.**

### Form A - Application Certification

The undersigned is a duly authorized representative of the Applicant listed below with the authority to bind the company for the proposed project. The Applicant has read, understands, and agrees to be bound by the terms and conditions contained in this Solicitation.

The information contained in this Application or any part thereof, including its Exhibits, Schedules, and other documents and instruments delivered or to be delivered to CCEF, are true, accurate, and complete. This Application includes all information necessary to ensure that the statements therein do not in whole or in part mislead CCEF as to any material fact.

I certify:

- That the statements made in this Application, including all attachments, forms, and exhibits, are true and correct to the best of my knowledge.
- That the Application is not made in connection with any competing Applicant submitting a separate response to this solicitation and is in all respects fair and without collusion or fraud.
- That the Applicant did not participate in the solicitation development process outside of CCEF’s requested public comment period.
- That the Applicant has not been convicted of bribery or attempting to bribe a public official or employee of the state, has not been disqualified for contract awards by any agency of the state, and is not in default under any contract with an agency of the state.
- That the Applicant does not have an affiliation or relationship, financial or otherwise, with any other Applicant under this program except as disclosed in Form B of this Application.

Legal name of company: Pepperidge Farm, Inc.

Applicant (if different): \_\_\_\_\_

Signature of certifying authorized representative of Applicant \_\_\_\_\_

Name of authorized representative: David W. Watson

Title: Vice-President Pepperidge Farm Engineering

Date signed: \_\_\_\_\_

## Form B - Project Summary

This form requests general information about the Applicant and the proposed project including contact information, project description, technology, and location. Complete ALL tables with the requested information.

Applicant Contact Information	
Name/Title:	<u>Thomas Rieth – Manager, Infrastructure and Environmental Engineering</u>
Company	<u>Pepperidge Farm, Inc.</u>
Address	<u>595 Westport Avenue</u>
City/Town:	<u>Norwalk</u> State: <u>CT</u> Zip: <u>06851</u>
Phone:	<u>203-846-7471</u> Fax: <u>203-846-7425</u>
E-mail:	<u>tom_rieth@pepperidgefarm.com</u> Web site: <u>http://www.pepperidgefarm.com</u>
What is the relationship between the Applicant and the host site?	
<input checked="" type="checkbox"/> Self <input type="checkbox"/> Energy service provider	
Describe the nature of your affiliation with any other applicant under this Program.	
<u>Pepperidge Farm will be purchasing the unit from FuelCell Energy, Inc.</u>	

Host Site Information	
Proposed host site:	<u>Pepperidge Farm, Inc.</u>
Specific location of installation	City/Town: <u>Bloomfield</u> State: <u>CT</u>
Nature of the host site activity (e.g., health care, supermarket, manufacturing, educational, municipality, etc.) and relevant specifics (e.g., services provided, product manufactured, etc.)	
<u>State-of-the-art bakery plant in Bloomfield, Connecticut producing breads, rolls and stuffing to meet the growing demand for Pepperidge Farm fresh baked goods in the northeast United States. The Bloomfield plant has 6½ acres under roof and 265,000 ft² of floor space, located on a 40-acre property. The facility replaces the company's former Norwalk bakery, which was phased out in July 2003.</u>	
Electric distribution company:	<input checked="" type="checkbox"/> Connecticut Light & Power <input type="checkbox"/> United Illuminating

Clean Energy Technology Focus (check all that apply)	
<input type="checkbox"/> Wind	<input checked="" type="checkbox"/> Fuel cells
<input type="checkbox"/> Landfill gas	<input type="checkbox"/> Biomass gasification
<input type="checkbox"/> Other (describe):	<input type="checkbox"/> Solar PV
	<input type="checkbox"/> Hydro
<small>(cannot involve combustion of coal, petroleum or petroleum products, municipal solid waste, or nuclear fission)</small>	

Project Characteristics	
Estimated nameplate generation capacity of project (kW):	<u>1,200</u>
Expected project startup time (CCF contract execution to commercial operation)	<u>12 Months</u>
Intended use of the on-site generation (check all that apply):	
<input checked="" type="checkbox"/> Facility power	<input type="checkbox"/> Peak shaving
<input type="checkbox"/> Improve power quality	<input checked="" type="checkbox"/> Combined heat and power (CHP)
<input type="checkbox"/> Improve power reliability	<input checked="" type="checkbox"/> Energy cost containment

Other (describe): \_\_\_\_\_

Describe the hours of host site operation (e.g., hours per day, days worked each week, seasonal variations):

Running three shifts, six days a week, the new plant contains four production lines and employs approximately 275 people. It is currently running one dry line for croutons and stuffing, two fresh bread lines and one soft roll line. The seventh day, three shifts are used for complete plant sanitation cleanup and major equipment preventive maintenance.

During summer months (roll season) and close to Thanksgiving (stuffing season), the plant may run three shifts, seven days a week production depending on the demand for product.

## Form C - Team Experience and Qualifications

### Team Information

Projects involve participants in a variety of roles including, among others, a host site and those responsible for design, installation, testing, maintenance, and operation. In each of the following tables identify all members of your team and their respective roles on this project.

Role:	<u>OEM and LTSA provider</u>		
Company:	<u>FuelCell Energy, Inc.</u>		
Contact:	<u>Richard Shaw</u>		
Address	City/Town: <u>Danbury</u>	State: <u>CT</u>	Zip: <u>06813</u>
Phone:	<u>203-825-6015</u>	E-mail:	<u><a href="mailto:rshaw@fce.com">rshaw@fce.com</a></u>
<p>Summarize, in a short paragraph, the capabilities and experience that demonstrates the team member's qualifications for successfully carrying out his or her expected role on this project.</p> <p><u>FuelCell Energy develops and markets ultra-clean power plants that generate electricity with up to twice the efficiency of conventional fossil fuel plants with virtually no air pollution and reduced greenhouse gas emissions. Headquartered in Danbury, Conn., FuelCell Energy services over 60 power plant sites around the globe that have generated more than 150 million kilowatt hours.</u></p>			

Role:	<u>CHP system design, implementation and commissioning</u>		
Company:	<u>Genesys Engineering P.C.</u>		
Contact:	<u>Robert J. Braun P.E.</u>		
Address	City/Town: <u>White Plains</u>	State: <u>NY</u>	Zip: <u>10604</u>
Phone:	<u>914-251-0540 ext. 115</u>	E-mail:	<u><a href="mailto:rbraun@genesysengineering.net">rbraun@genesysengineering.net</a></u>
<p>Summarize, in a short paragraph, the capabilities and experience that demonstrates the team member's qualifications for successfully carrying out his or her expected role on this project.</p> <p><u>Genesys Engineering, P.C. (Genesys) is a mechanical and electrical power engineering firm that provides planning and design services for the rehabilitation of existing utility systems, construction of new central utility plants and installation of sophisticated energy process systems. Genesys Engineering focuses on the energy and utility infrastructure of major facilities and large building complexes, such as large commercial and institutional buildings, commercial and industrial parks, manufacturing facilities, university campuses, hospitals, and military facilities.</u></p>			

Role:	<u>Project leader and company representative</u>		
Company:	<u>Pepperidge Farm, Inc.</u>		
Contact:	<u>Thomas E. Rieth</u>		
Address	City/Town: <u>Norwalk</u>	State: <u>CT</u>	Zip: <u>06851</u>
Phone:	<u>203-846-7471</u>	E-mail:	<u><a href="mailto:Tom_rieth@pepperidgefarm.com">Tom_rieth@pepperidgefarm.com</a></u>
<p>Summarize, in a short paragraph, the capabilities and experience that demonstrates the team member's qualifications for successfully carrying out his or her expected role on this project.</p> <p><u>Tom has 31 years of project experience with Pepperidge Farm and it's parent company Campbell Soup Company. He graduated Rutgers University College of Engineering in 1976 with a degree in Mechanical Engineering. He is currently working and managing Pepperidge Farm's Environmental and Infrastructure Initiatives. He has headed the company energy conservation program for the last three years. Tom has initiated and managed projects for Pepperidge Farm in all various sizes up to \$20MM.</u></p>			

Role:	<u>Electrical Engineering requirements</u>		
Company:	<u>Pepperidge Farm, Inc.</u>		
Contact:	<u>Harry Pettit</u>		
Address	City/Town: <u>Norwalk</u>	State: <u>CT</u>	Zip: <u>06851</u>
Phone:	<u>203-846-7349</u>	E-mail:	<u><a href="mailto:Harry_pettit@pepperidgefarm.com">Harry_pettit@pepperidgefarm.com</a></u>
<p>Summarize, in a short paragraph, the capabilities and experience that demonstrates the team member's qualifications for successfully carrying out his or her expected role on this project.</p> <p><u>Harry has worked in the food industry for over 19 years, 12.5 with Campbell Soup and the past 6.5 with Pepperidge Farm. Prior to joining Campbell, Harry spent seven years with US Steel, in various Engineering and Maintenance roles. Harry received a BSEE from Drexel University in 1984, and an MBA (Operations Management) in 1989. In his current role with Pepperidge Farm, Harry is responsible for plant floor network and control system development and standardization, plant floor electrical systems, electrical and machine safety, and facility infrastructure engineering.</u></p>			

Role:	_____		
Company:	_____		
Contact:	_____		
Address	City/Town: _____	State: _____	Zip: _____
Phone:	_____	E-mail:	_____
Summarize, in a short paragraph, the capabilities and experience that demonstrates the team member's qualifications for successfully carrying out his or her expected role on this project.			
_____			

Role:	_____		
Company:	_____		
Contact:	_____		
Address	City/Town: _____	State: _____	Zip: _____
Phone:	_____	E-mail:	_____
Summarize, in a short paragraph, the capabilities and experience that demonstrates the team member's qualifications for successfully carrying out his or her expected role on this project.			
_____			

### Form D - Project Details

This form requests details of the energy use profile of the proposed host site and technical information about the intended installation.

#### Host Site Details

Describe in detail the facility <sup>1</sup> where the equipment is intended to be installed. <u>Fuel Cell will be installed on-site at Pepperidge Farm's Bloomfield, Connecticut state-of-the-art bakery. The Bloomfield plant has 6½ acres under roof and 265,000 ft² of floor space, located on a 40-acre property. The plant operates four production lines on three shifts, six days a week. The seventh day, three shifts are used for complete plant sanitation cleanup and major equipment preventive maintenance. The plant employs approximately 275 people.</u>			
<b>Annual facility energy cost by source:</b>			
Total electric service	<u>\$1,641,857</u>	Natural gas	<u>\$1,375,365</u>
Fuel oil	<u>\$0</u>	Other	<u>\$</u>
Total energy cost	<u>\$3,017,298</u>	Describe other:	
<b>Annual facility energy usage by source:</b>			
Electricity	<u>15,255,872kWh</u>	Rate class of facility	<u>55</u>
Peak load demand	<u>3,255 kW</u>	Minimum load demand	<u>2,361 kW</u>
Fuel oil	<u>0</u> gallons	Natural gas	<u>117,498</u> mcf
Other energy used	units	Units used for other:	
<b>Utility data:</b>			
Off-peak electricity cost	<u>0.11907</u> ¢/kWh	On-peak electricity cost	<u>0.13871</u> ¢/kWh
Electric demand charges	<u>10.05</u> \$/kW	Do you have other charges? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Natural gas unit cost	<u>18.79</u> \$/mmbtu	Fuel oil unit cost	<u>\$/gal</u>
Describe your thermal requirements at the facility (e.g., domestic hot water, heating steam, hot water heating, process steam, chillers), the fuel used and conversion equipment (e.g., boilers, cogeneration, district heating) presently used for each.			
	Process	Annual Gas Usage	
Process Steam & Hot Water	Boiler #1	462 mmbtus	462,000 kbtus 52.73 kbtus/hr
	Boiler #2	5,246 mmbtus	5,246,000 kbtus 598.85 kbtus/hr
Pollution Control	Oxidizers	7,221 mmbtus	7,221,000 kbtus 824.32 kbtus/hr
Describe any backup power generation equipment presently at the facility. Describe the nature of any loads served by this backup generation equipment. <u>Diesel IC 200kW generator used only in emergency for lighting and safety systems.</u>			
Describe the nature of any critical loads at the facility.			

<sup>1</sup> Facility refers to the one of the following: (a) an individual building whose loads will be served by the generating equipment or (b) a campus/property whose electrical loads are served from a common source where the generating equipment will also be connected.

**Installation Details**

Describe in detail the installation and the intended benefits to the host. Include, as a minimum, the number, size, and type of the proposed generating equipment, any electrical and thermal connection to the facility, equipment distances, and planned site civil activity. (If diagrams are helpful to this discussion, note their use here and provide as attachments.)

Pepperidge Farm will use the new fuel cell installation to self generate its base electrical load for the Bloomfield plant. Exhaust heat from the cell operation will be used in a new HRSG unit to generate the process steam for the bakery. Excess heat above the need for steam generation will be used to heat the baking ovens exhaust entering their pollution control devices by an air-to-air heat exchanger. The bakery oven exhaust oxidizer is required to heat the oven exhaust air from 250°F to 1,600°F for VOC destruction.

Have you made any contact with your local distribution company regarding this installation?

Yes  No

If you responded Yes to the above, explain the nature of this contact and attach any relevant correspondence.

Discussion of interconnect agreements with CL&P

Provide a preliminary assessment of possible major challenges or unknowns about the project (e.g., grounding, lightning protection, structural loads, electro-magnetic compatibility). Provide a strategy for overcoming any identified hurdles.

Major challenge would be the interconnect to the primary side generation and metering. We are working with CL&P, Fuel Cell Energy and Genesys Engineering to make the transition as seamless as possible. All the mentioned parties have experience in handling this problem.

Discuss details of the operation and maintenance (O&M) plan for the intended installation. Identify any existing or intended third-party commitments to provide O&M services and/or fuel supply including name of provider and contract duration.

Pepperidge Farm intends to sign a long term service agreement with FuelCell Energy, Inc. to cover service and maintenance of the fuel cell power plants.

**Land Use, Ownership, and Permitting**

What is the Applicant's control over the intended host site?  
 Owner                       Lease agreement                       Purchase option  
 Other (describe): \_\_\_\_\_

If the host site is not owned by the Applicant, describe the plan for acquiring rights to install the proposed equipment at the site.  
 \_\_\_\_\_

What land use permits will be required to install the proposed equipment at the site (such as conditional use, special use, or other similar permits and approvals)?  
None Required

Is the current local zoning appropriate for such an installation?     Yes     No

If you responded No to the above, describe any re-zoning plans and issues.  
 \_\_\_\_\_

Identify any easements required for access, interconnection, fuel delivery, or for other necessary activities and facilities.  
None Required

Identify all, if any, air quality, environmental, and other permits that will be required.

Permit	Application filed	Permit secured
<u>None Required</u>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>

## Form E - Technology Specific Characteristics

Please complete the relevant sections for any of the technologies that are included in the proposed installation.

### Fuel Cells

Manufacturer's name and model number (fuel cell):		FuelCell Energy <u>DFC1500MA</u>	
AC rating of system	<u>1200</u> kW <sub>AC</sub>	Electrical efficiency	<u>47</u> % LHV <sub>net AC</sub>
Number of units at site	<u>1</u>	Heat rate at rated output	<u>7,267</u> LHV <sub>net AC</sub>
Available thermal output	<u>1,487</u> kBtu/hr	Host thermal requirement	<u>1,146</u> kBtu/hr
Total annual AC production	<u>9,460.8</u> kWh		
<b>Project Costs</b>			
Fuel cell equipment cost	<u>\$3,600,000</u>	Fuel cell installation cost	<u>\$1,680,000</u>
Annual O&M cost	<u>\$350,000</u>		

### Landfill Gas

Manufacturer's name and model number (engine/generator):			
AC rating of system	<u>      </u> kW <sub>AC</sub>	Electrical efficiency	<u>      </u> %
Available thermal output	<u>      </u> btu/hr	Host thermal requirement	<u>      </u> btu/hr
Fuel heat content	<u>      </u> btu/mcf	Projected life of fuel	<u>      </u> years
Total annual AC production	<u>      </u> kWh	Landfill gas cost	<u>      </u> \$/mmbtu
Fuel recovery system in place (check one): <input type="checkbox"/> Yes <input type="checkbox"/> No			
<b>Project Costs</b>			
Equipment cost	\$ <u>      </u>	LFG project installation cost	\$ <u>      </u>
Annual O&M cost	\$ <u>      </u>		

### Biomass

Manufacturer's name and model number (gasifier):			
Manufacturer's name and model number (generator):			
AC rating of system	<u>      </u> kW <sub>AC</sub>	Electrical efficiency	<u>      </u> %
Available thermal output	<u>      </u> btu/hr	Host thermal requirement	<u>      </u> btu/hr
Fuel heat content	<u>      </u> btu/lb	Fuel moisture content	<u>      </u> %
Total annual AC production	<u>      </u> kWh	Average fuel cost	<u>      </u> \$/ton
<b>Project Costs</b>			
Gasification system cost	\$ <u>      </u>	Generating equipment cost	\$ <u>      </u>
Fuel preparation (handling, cleanup, etc.)	\$ <u>      </u>	Biomass project installation cost	\$ <u>      </u>
Annual O&M cost	\$ <u>      </u>		

**Solar Photovoltaic**

Manufacturer's name and model number (PV modules):			
Manufacturer's name and model number (inverter):			
DC rating of PV system	_____ kWDC	AC rating:	_____ kWAC
Total annual AC production	_____ kWh		
PV array tilt angle: <sup>2</sup>	_____ °	PV array azimuth angle: <sup>2</sup>	_____ °
Array type (check one):			
<input type="checkbox"/> Fixed array <input type="checkbox"/> One-axis tracking <input type="checkbox"/> Two-axis tracking			
Array mounting (check one):			
<input type="checkbox"/> Ground mount <input type="checkbox"/> Roof mount <input type="checkbox"/> Other _____			
<b>Project Costs</b>			
PV equipment cost	\$ _____	PV installation cost	\$ _____
Annual O&M cost	\$ _____		

**Wind**

Manufacturer's name and model number (wind turbine):			
AC rating of system	_____ kWAC	Average annual wind speed	_____ m/sec
Number of units at site	_____	Turbine efficiency at base wind speed	_____ %
Total annual AC production	_____ kWh		
<b>Project Costs</b>			
Wind generator cost	\$ _____	Power conditioning equipment	\$ _____
Tower cost	\$ _____	Wind installation cost	\$ _____
Annual O&M cost	\$ _____		

**Hydro**

Manufacturer's name and model number (turbine/generator):			
AC rating of system	_____ kWAC	Average annual water flow	_____ ft <sup>3</sup> /hr
Number of units at site	_____	Minimum <input type="checkbox"/> Flow or <input type="checkbox"/> Head at rated capacity	_____
Total annual AC production	_____ kWh		
<b>Project Costs</b>			
Equipment cost	\$ _____	Infrastructure cost (dams, spillways, etc.)	\$ _____
Installation cost	\$ _____	Annual O&M cost	\$ _____

<sup>2</sup> See DOE Web site <http://rredc.nrel.gov/solar/calculators/PVWATTS/system.html> for array and tilt angle calculation instructions.

## Form F - Project Budget and Schedule

This form requests the projected milestone dates for the project and the project budget.

### ***Project Schedule***

<b>Milestone Event</b>	<b>Date (expressed in # of months after contract signing)</b>
Execution of material project contracts	1
Site design complete	3
Site permitting complete	5
Commencement of construction	10
Start of commercial operation (ISD)	12

### ***Total Project Budget***

<b>Budget Category</b>	<b>Projected Cost - \$</b>
Generating equipment, Fuel Cell & HRSG	<u>4,048,000</u>
Site engineering, design, and permitting	<u>510,400</u>
Construction and installation	<u>1,391,600</u>

**Form G - Bid / Proposal Affidavit**

**Gift/Campaign Contribution Affidavit to Accompany Bid or Proposal  
for Large State Contracts, Pursuant to Sections 2, 3, and 4 of Public Act 04-245  
and Governor M. Jodi Rell’s Executive Order No. 1, para. 8.**

I, Type/Print Name and Title, hereby swear that during the two-year period preceding the submission of this bid or proposal that neither myself nor any principals or key personnel of the submitting firm or corporation who participated directly, extensively, and substantially in the preparation of this bid or proposal nor any agent of the above gave a gift, as defined in Conn. Gen. Stat. §1-79(e), including a life event gift as defined in Conn. Gen. Stat. §1-79(e)(12), except the gifts listed below:

<b>Name of Benefactor</b>	<b>Name of Recipient</b>	<b>Gift Description</b>	<b>Value</b>	<b>Date of Gift</b>
List information here				

to (1) any public official or state employee of the state agency or quasi-public agency soliciting the bids or proposals who participated directly, extensively, and substantially in the preparation of the bid solicitation or preparation of request for proposal or (2) to any public official or state employee who has supervisory or appointing authority over the state agency or quasi-public agency soliciting the bid or proposal.

Further, neither I nor any principals or key personnel of the submitting firm or corporation who participated directly, extensively, and substantially in the preparation of this bid or proposal know of any action to circumvent this gift/campaign contribution affidavit.

Further, during the two-year period preceding the submission of this bid or proposal, neither I nor any principals or key personnel of the submitting firm or corporation who participated directly, extensively, and substantially in the preparation of this bid or proposal nor any agent of the above gave a contribution to a candidate for statewide public office or the General Assembly, as defined in Conn. Gen. Stat. §9-333b, except as listed below:

<b>Contributor</b>	<b>Recipient</b>	<b>Amount/Value</b>	<b>Date of Contribution</b>	<b>Contribution</b>
List information here				

Sworn as true to the best of my knowledge and belief, subject to the penalties of false statement.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

Sworn and subscribed before me on this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_\_\_\_.

\_\_\_\_\_  
Commissioner of the Superior Court  
Notary Public

## Additional Documentation

All applicants must provide the following additional documentation as an attachment to their application forms.

### ***Utility Bills***

Provide copies of at least:

- three (3) months of electricity bills during the period of highest use over the past twelve (12) months,
- three (3) months of natural gas and/or oil bills during the period of highest use over the past twelve (12) months, and
- twelve (12) months of water bills, if the proposed equipment requires water for operation.

### ***Financial Information***

Provide verifiable evidence of financial capability to undertake this project from the applicant and the host (if not the applicant). This should include one or more of the following:

- two (2) years of reviewed financial statements,
- proof of funding resources available to complete this project,
- bank letter of credit,
- credit references.

### ***Site Plan***

Provide a detailed drawing of the proposed project site and surrounding territory. The drawing must clearly identify:

- the specific location of the equipment installation;
- the expected point of electric, thermal, water, sewer, and fuel interconnection (as applicable);
- the relationship of the installation to the local infrastructure; and
- any sensitive attributes (e.g., residential dwellings, wetlands, state/national parks or wildlife preserves, cultural or archeological landmarks) on or near the site and note their proximity to the site.

### ***Energy Audit***

Attach a copy of an energy audit performed by an experienced evaluator on the subject facility within the last year.

### ***Project Agreements***

Provide any existing relevant documentation as outlined below that demonstrates the ability of the Applicant to successfully develop and operate the proposed project.

- Letters of commitment to CCEF from team members important to the project's viability, including the host (if not the Applicant). Each letter should provide confirmation that the party has read the proposal and is willing to participate in the project described in the proposal, subject to the terms and conditions of the Application. The letter should also discuss any cash cost share funding commitment from that party and must be signed by an official who is authorized to bind the company for the proposed project;
- Any contract or letter of intent to negotiate (a) a lease, or option to lease, the site for a term necessary to assure financing of the project or (b) a purchase, or option to purchase, the site;
- Any letters of intent to negotiate necessary easements;
- Any contracts or letters of intent to acquire, install, operate, and maintain all major pieces of equipment;
- Any contracts, letters of commitment, or letters of interest from financing firms or guarantors; and
- Any contracts or letters of intent to acquire and transport fuel.

### ***Resource Information***

**For wind:** Provide three (3) months of anemometer data.

**For solar:** Provide a shading analysis using the solar pathfinder angle estimator diagram (<http://www.solarpathfinder.com/DIA-Angle.html>) at the planned installation location.

**For biomass:** Provide a resource assessment of available biomass fuel for the project and its proximity to the project.

**For landfill gas:** Provide a gas production forecast for each landfill based on the expected decay from the landfill.