

Application for Biomass Pre-Feasibility Grant

Company/Institution Information		
Company/Institution Name & Mailing Address:	Year of Building Construction: _____	
	Years of Major Renovation(s)	
	First: _____	
	Second: _____	
County: _____	Institution Type:	
	<input type="checkbox"/> Public <input type="checkbox"/> Private	
Contact Person for questions regarding this form	Type of Facility (check one)	
Name: _____	<input type="checkbox"/> Garage	
Title: _____	<input type="checkbox"/> Warehouse	
Phone: _____	<input type="checkbox"/> Manufacturing Space/Shop	
Fax: _____	<input type="checkbox"/> Office	
E-mail: _____	<input type="checkbox"/> Other _____	
Building(s): Below, list each building at your facility, its size in square feet, and state whether it is heated from a central boiler plant.		
Name of Building	Size (square feet)	Central Boiler? (Y/N)
Heating System		
Does your facility have a central heating system? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Do you have more than one heating system? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Do you have one heating plant in one location? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Do you have heating plants in multiple locations? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Do you have individual, room by room heating systems? <input type="checkbox"/> Yes <input type="checkbox"/> No		
How is heat delivered to areas that need it? (check all that apply) <ul style="list-style-type: none"> <input type="checkbox"/> Hot water <input type="checkbox"/> Steam <input type="checkbox"/> Ducted air <input type="checkbox"/> Electric resistance <input type="checkbox"/> One heating plant in one location <input type="checkbox"/> Different heating plants in multiple locations 	How is heat generated? (check all that provide at least 20% of space heating) <ul style="list-style-type: none"> <input type="checkbox"/> Hot water boiler <input type="checkbox"/> Steam boiler <input type="checkbox"/> Hot air furnace <input type="checkbox"/> Electric baseboard <input type="checkbox"/> Rooftop packaged units <input type="checkbox"/> Heat pumps 	
If buried steam lines or hot water lines are used to connect multiple buildings to a central boiler plant, in what condition are the lines? Check one: <input type="checkbox"/> Poor <input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent <input type="checkbox"/> N/A		
Heating Equipment: List each piece of heating equipment separately below. Include size in boiler horsepower or BTU, state what fuel it uses (ex. natural gas, #2 fuel oil, propane, etc.), when it was installed, and its condition (Poor, Fair, Good, Excellent)		
Size	Heater Type	Fuel type, year installed, condition
<i>Ex. 3.5 MBTU or 200 BHP</i>	<i>Hot water boiler</i>	<i>#2 fuel oil, installed 1998, fair</i>

Fuel Usage: Please review your heating bills from the past two years and list each type of heating fuel used, the total volume and the total spent on each fuel in the past year.

Fuel type	Year	Volume	Units	Cost
<i>Ex. #2 Fuel Oil</i>	<i>2009</i>	<i>20,000</i>	<i>Gallons</i>	<i>\$50,000</i>
				\$
				\$

Other Information

Describe your fuel storage for each heating fuel storage tank

Tank Capacity	Date Installed	Fuel Type
<i>Ex. 10,000 gallon buried</i>	<i>1953</i>	<i>#2 fuel oil</i>

Is your domestic hot water heated from a central boiler? Yes No

Has your facility recently undergone an energy audit? Yes (year _____) No

Do you have plans for expansion or major renovation in the near future? If so, describe below, including project timing.

The goal of this project is to identify organizations that demonstrate the best likelihood of completing installation of a woody biomass system dependent on the results of the prefeasibility study. On a separate sheet, summarize the short and long term energy goals (2-5 years) for your organization and how you feel this Biomass Grant can help you achieve those goals. Provide as much detail as possible about your current energy outlook, previous energy efficiency projects, and organizational commitment. Attach and label as many sheets as necessary to explain your response (ex. letter/statement from your governing board, copies of your latest fuel and electric bills, diagrams of your facility's layout).

Authorized signature: The signature below is that of the person authorized to testify as to the accuracy of this application.

Signature _____ Date _____
 Print Name _____ Title _____

Completed application forms may be mailed, faxed, or e-mailed to Joshua VanBrakle at:
Fax: 607-865-4932 **Mail:** Watershed Agricultural Council
E-mail: jvanbrakle@nycwatershed.org 33195 State Highway 10
 Walton, NY 13856

For Council Use Only

Date reviewed _____ Approved: _____ Yes _____ No* Amount: \$ _____

Signature of WAC Officer _____

*Reason for Denial:



Thank you for your interest in wood energy utilization!