Application Form Agriculture Energy Systems Pilot Program

1. Applicant Information					
Full Name (including middle name)					
Organization Name	Organization Name				
Organization Mailing Address	Organization Mailing Address				
Village/Town/City		Province	Postal Code		
Telephone No.	Cellular No.	Email Address			
Preferred method of communication	•	•			
☐ Telephone ☐ Cellular Pho	one □ Text Message	e □ Email	☐ Other (please specify):		
1.1 Type of Business or Organization	on Choose one and	complete the required infor	mation		
Individual Proprietorship (if you file Social Insurance Number:	e to Canada Revenue	Agency as an individual)			
Incorporated Company (if you file to Canada Revenue Agency as a corporation) (This number can be found on your tax forms and is required under the authority of the Income Tax Act) Revenue Canada Business Number:					
Partnership (if you file to Canada Revenue Agency as a partnership) Revenue Canada Business Number:					
1.2 Partnerships If you indicated "Partnerships" as your type of business in Section 1.1, please list the partner name(s) and their ownership percentage in the table below					
Name all partners (for partnerships)		Percent of ownership	Percent of ownership		
1.3 Type of Industry/Farm Overview	N (Dairy notato heef	non arain and oilseeds frui	ts vegetables etc.)		
1.3 Type of Industry/Farm Overview (Dairy, potato, beef, hog, grain and oilseeds, fruits, vegetables, etc.)					
1.4 Project Information					
Project Location: Same as applicant information □ or:					
Project Start Date (dd/mm/yy): Project End Date: (dd/mm/yy):			n/yy):		



2.1 Project Description Category #1: Livestock Barns,					
Upgrade building heating, ventilation, cooling, lighting equipments and use renewable energy	ipment				
Does this Project Description align with your proposed project?					
☐ Yes (please complete the below) ☐ No (please move to	section 2.2)				
What kind of building do you want to upgrade?					
□ Livestock barns □ Crop storages □ Greenhouse					
Examples of eligible activities include (but are not limited to) the following. Please check all that apply to your project:					
☐ Heating system upgrades: increased efficiency	☐ Higher efficiency lighting				
combustion, switching fuel sources, heat recovery and recirculation systems, heating pads to replace lamps	☐ Energy monitoring systems				
☐ Adopting renewable energies: solar thermal,	☐ Motor controls and variable speed drives				
geothermal, biomass, ground/air source heat pumps	☐ Milking system upgrades				
☐ Energy efficiency opportunities identified in an	☐ High efficiency ventilation and/or cooling systems				
energy assessment	□ Other				
Current situation: Please describe building, current e	energy sources, observed inefficiencies, etc.				
What activities do you propose to undertake with program support?					



2.2 Project Description Category #2: Improved Efficiency Grain Dryers				
Retrofit existing grain dryers or purchase and install upgrad	de components on new grain dryers			
Does this Project Description align with your proposed project?				
□ Yes (please complete the below) □ No (please move to section 2.3A)				
Please check all that apply to your project.				
☐ I want to retrofit an existing grain dryer	☐ I want to purchase a new grain dryer			
I want to retroit an existing grain dryer	T want to purchase a new grain dryer			
Please check all that apply to your project:				
☐ New high-efficiency burners	☐ Exhaust air recirculation systems			
☐ Temperature and moisture monitors and/or controllers	☐ Heat exchange			
☐ Variable speed drives for electric motors	☐ Dryeration			
☐ Insulated Plenums	☐ In-bin cooling			
☐ Top-dry tank dryers	☐ Gravity-fill roofs			
□ Other:				
To inform your project assessment, please provide the	e following information (for each grain dryer type).			
Make, model, age of current grain dryer				
Current burner capacity (BTU/hr)				
Current fan specification (HP)				
New fan specification (HP)				
Average weight of total grain dried per year				
Average operating time (hours/day & days/year)				
Optional for additional grain dryer(s.				
Make, model, age of current grain dryer				
Current burner capacity (BTU/hr)				
Current fan specification (HP)				
New fan specification (HP)				
Average weight of total grain dried per year				
Average operating time (hours/day & days/year)				



2.3A Project Description Category #	3A: Farm Equipmen	t and Process	<u>Efficiency</u>		
Switch processes and equipment from	fossil fuels to electric	ity and renewab	ole energies		
Does this Project Description align with your proposed project?					
☐ Yes (please complete the below)	☐ No (please move to s	ection 2.3B)			
Please check all that apply to your p	project:				
☐ TMR (Total Mixed Ration) mixers					
☐ Grain augers ☐ Grain vacuums					
☐ Replacing farm generators at off-gr	rid sites with	Other			
electrical service					
Current Process			New Process		
Make & model (tractor or		Make & model			
generator)		electric motors			
Operating time (hrs/day & days/year)		Horsepower of electric motor	new		
(III3/day & days/year)		CICCINC MOIO			
Estimated Fuel Consumption					
(L/hr)					
Make & model of current					
equipment or implement being converted to electric					
being converted to electric					
2.3B Project Description Category #	3B: Farm Equipmen	t and Process	Efficiency		
Adopt technologies to optimize tractor					
Does this Project Description align with yo					
	□ No (please move to s	ection 3.1)			
V I /	U	- /			
New technology adopted					
Vehicle Description:	Operating hours p	er year	Current diesel consumption		
Make and Model	(average)		litres/ hour (estimated)		
New technology adopted					
Vehicle Description: Make and Model	Operating hours p	er year	Current diesel consumption litres/ hour (estimated)		
IVIANE ATTU IVIOUET	(average)		intres/ flour (estimateu)		



Please email agenergy@gov.pe.ca or call: 902-916-0791

3.1 Please provide detailed estimates and accurate costings for intended project activities.				
Project Category	Project component	Estimated costs (\$)		
	Total:			
3.2 Project Funding				
Have you, or will you, secure any other Provincial and/or Federal Government funding for this project? ☐ Yes ☐ No				
If yes, pleas	se provide detailed information below.			
Source		Dollar Amount		



4. Declarations and Consent to Personal Information

By submitting this form for project funding, I/we:

- understand that personal information on this form is collected under Section 31(c) of the *Freedom of Information and Protection of Privacy Act* R.S.P.E.I. 1988 c. F-15.01 as it relates directly to and is necessary for the Agriculture Energy Systems Program. It will be used for determining eligibility for program assistance and will be shared with the Canada Revenue Agency regarding the taxable benefit;
- agree to participate in an evaluation and/or audit of the program;
- understand that projects funded may be communicated through the Department's public and social media channels:
- understand that failing to comply with all application requirements may delay the processing of the application, or may render me/us ineligible for receiving assistance under the program;
- understand that the Social Insurance Number, Business Number and/or Charity Registration Number is collected under the authority of the *Income Tax Act* for the purposes of reporting income;
- acknowledge that my/our completion of this application form and by receipt of advice from the PEI
 Department of Agriculture or other program delivery agent does not oblige the PEI Department of Agriculture
 or other delivery agents to provide funding;
- understand that expenses incurred prior to the submission of an approved application are not eligible for assistance under this program; and
- agree that a completed Final Report including financial verification will be provided to the Department via email within 30 days of the completion of the Project.

I, certify that the information given on this application is to the best of my knowledge complete, true and accurate.

Name of Applicant/Signing Officer (Please print)	Signature of Applicant/Signing Officer	Date (yy/mm/dd)	

5. Submitting the Application

Completed applications and all supplemental information may be submitted to the attention of the Agriculture Energy Systems Program Officer via regular mail or email:

Email Applications:

Once you have completed the application, you may email a **signed** copy to: agenergy@gov.pe.ca

Note: Unsigned applications will be considered incomplete and ineligible for consideration.

Regular Mail Applications:

Applications may be submitted via regular mail at:

PEI Department of Agriculture 11 Kent Street PO Box 2000 Charlottetown, PE C1A 7N8 (902) 368-4880 (telephone)

Questions?

Please email agenergy@gov.pe.ca. If you need assistance, please contact the Program Officer at: 902-916-0791



Please email agenergy@gov.pe.ca or call: 902-916-0791

Applicant Demographic Information (Voluntary)

Your voluntary response to the following questions will assist the Department in understanding demographic profiles of Agriculture Energy Systems program clients.

Please select which gender you identify as						
☐ Man	☐ Woman	□ Non-binary	☐ Gender i	not listed		☐ Prefer not to say
What is your first lan	guage?					
☐ English	☐ French		☐ Other	_		☐ Prefer not to say
Are you proficient in languages other than English or French?				☐ Yes	□ No	☐ Prefer not to say
Are you a senior (age 65 of older)?			☐ Yes	□ No	☐ Prefer not to say	
Are you a youth (age 29 or under)?			☐ Yes	□ No	☐ Prefer not to say	
Do you identify as a:						
Person with a disability?			☐ Yes	□ No	☐ Prefer not to say	
Member of the Island's Acadian community?			☐ Yes	□ No	☐ Prefer not to say	
Member of an Indigenous group?			☐ Yes	□ No	☐ Prefer not to say	
Newcomer to Canada?			☐ Yes	□ No	☐ Prefer not to say	
Part of another under-represented group?			☐ Yes	□ No	☐ Prefer not to say	