Customer Incentive Application Form - PON 2097

Installation Information

Attachment A

Name of Eligible Installer _____

NYSERDA Installer Number _____

Owner Name:_____

Installation Address:_____

Town/Village/City:_____ Zip Code:_____

County:_____

Owner Phone Number:_____ Owner E-mail:_____

Utility service territory: _____ Does the customer contribute to the RPS? (Yes / No)

Building type: ☐ Single Family Residential ☐ 2-4 Family Residential ☐ Over 4 Family Residential ☐ Commercial Farm (over $10,000 per year income) ☐ Commercial or Industrial ☐ School with Wind Curriculum ☐ Not-for-Profit ☐ Municipal or County Government ☐ Other Government ☐ Other: _____

Installation Team -

Identify the Eligible Installer(s) and other people that will be part of the Installation Company's installation team:

_____

_____

Will a subcontractor be used during the installation the wind energy conversion system? ☐ Yes ☐ No If so, Identify the subcontractor, individuals that will be working on the installation, and the tasks to be performed:

_____

_____

_____

Required System Documentation - Each Incentive Application **must** include the information below and, as attachments, the items listed in the Part 1 checklist.

Wind Turbine Manufacturer _____Model_____

Tower height (in feet) _____Type of tower (i.e. guyed, SSV, tilt-up) _____

Height to tip of wind generator blade (in feet) _____

Inverter or Interconnection Equipment Manufacturer _____

Model_____

Is equipment included on the Department of Public Service Certified Interconnection Equipment List?

(http://www.dps.state.ny.us/08E1018/SIRDevices.pdf) (Yes / No)

If batteries are part of this system, What is their capacity (A-h), manufacturer, and model: _____

Wind generator rating at 11 m/s: _____ (kW)

Annual average wind speed (at hub height): _____ (meters/second)*

Estimated annual energy output considering obstacles and other losses: _____ (kWh)*

* Wind Speed and Annual Output estimates must be provided from the *Small windExplorer*.

Customer's annual electric usage: _____ (kWh)

Percentage of electrical use offset by the wind generation system _____ %

Estimated total installed system cost before incentive: $ _____

Expected incentive amount: $ _____

Expected date of installation:_____ Expected date of interconnection: _____

Required Site Documentation –

Latitude _____ º _____ ' _____" Longitude _____ º _____ ' _____"

Coordinate System (circle): NAD 83, WGS84, NAD27

Customer's lot size (acres) _____

Closest distance (in feet) between base of the tower and:

1) human-occupied building owned by the customer _____
2) human-occupied building on a neighboring property _____
3) other structures or buildings _____
4) property line _____
5) power lines _____

Identify tallest obstacle within 500 feet of the tower:

Bearing	Distance from WES (Feet)	Height of Obstruction (Feet)	Description
N			
NE			
E			
SE			
S			
SW			
W			
NW			

The bottom of rotor must be 30 feet above any obstacle within 500' of tower in every direction. When the obstacles are trees, their mature height must be used to determine minimum turbine height.

For building-mounted or turbines installed in an urban environment, the installer must provide detailed site-specific evidence of the average annual wind speed at hub height and the estimated annual energy output.

Checklist: (This following should be attached to this form, in this order)

☐ Signed copy of Installer-Customer Purchase Agreement.
If hiring a general subcontractor, provide:
☐ Signed copy of each subcontractor agreement
☐ Copy of subcontractors' insurance certificates (liability and auto)
☐ Signed copy of Attachment C – Addendum to Customer Purchase Agreement.
☐ Proof of 5-Year full parts and labor warranty on complete system.
☐ Copy of a utility bill showing proof of payment by customer into Renewable Portfolio Standard (RPS) (or letter from utility if not indicated on electric bill) and annual kWh usage.
☐ A Wind Site Assessment (see PON 2097, Section IV)
☐ *Small windExplorer Wind Professional Report.* (If appropriate; additional analysis may also be included.)
☐ One-line electrical drawing
☐ Installation drawings, as required by the AHJ.
☐ Cut sheets on all major components, the installation manual for the system, and the operation and maintenance instructions; **only if** this is the first time the Installer has proposed using these components for a NYSERDA-funded installation.

Certification Statement

I certify that all information provided in this application, including worksheets and analysis and permits and approvals, is true and correct to the best of my knowledge. I certify that construction of the foundation or installation of the wind energy conversion system will not commence until NYSERDA approves the incentive application. I certify that I am responsible for the wind energy conversion system installation and that the wind energy conversion system will be installed in compliance with all program requirements, terms, and conditions. I certify that I have reviewed and will comply with Attachment C – Addendum to Customer Purchase Agreement and the Standard Terms and Conditions of PON 2097.

Installer Signature: _____ Date: _____

I certify that all information provided in this application, including worksheets and analysis and permits and approvals, is true and correct to the best of my knowledge.

Customer Signature: _____ Date: _____

All forms and attachments should be sent to:
New York State Energy Research and Development Authority,
PON 2097: Wind Incentive Application
17 Columbia Circle
Albany, NY 12203-6399 FAXED FORMS WILL NOT BE ACCEPTED.

Forms, attachments, and links may alternatively be e-mailed to SmallWind@nyserda.org .

For Internal Use Only
Date Received by NYSERDA _____

Completed Form and All Required Attachments ____ Yes ___No

Approved _____ Date_____

Denied _____ Date_____