

# **Level 1 Application and Navigation Guide**

This guide is intended to support the successful completion of the Level 1 Application.

NOTE\* ALL HIGHLIGHTED SECTIONS ARE REQUIRED FOR THE APPLICATION

TO BE CONSIDERED COMPLETE.

**INDEX:** 

**Page 1-5: Navigation Guide** 

Page 5-8: Level 1 Application for customer completion

## 1. Interconnection Customer (Person legally responsible for the generation facility.)

	a.	Name:	Customer account holder	
	b.	Company (If	Applicable):	-
	c.	Contact Pers	on:	
	d.	Account Nun	<mark>nber</mark> :	
	e.	Address:		
	f.	City, State, Zi	<mark>p:</mark>	
	g.	Telephone (I	<mark>Day):</mark>	
	h.	Telephone (F	Evening):	
	i.	Fax:		
	j.	E-Mail Addre	ess:	
<u>2.</u>	<u>Co</u>	ntact (if differ	rent from Interconnection Customer)	
	a.	Name:		
	b.	Account Nun	nber:	
	c.	Address:		
	d.	City, State, Zi	p:	

	e.	Telephone (Day):				
	f.	Telephone (Evening):				
	g.	Fax:				
	h.	E-Mail Address:				
	i.	Owner of the Electric Generation	ng Facility:			
<u>3.</u>	<u>Ins</u>	stalling Electrical Contractor I	<u>nformation</u>			
	a.	Company:				
	b.	Representative:				
	c.	Title:				
	d.	Street Address:				
	e.	Mailing Address (if different fr	om street address):			
	f.	Email:				
	g.	Phone #:				
	h.	Fax #:				
<u>4.</u>	<u>Tir</u>	ming				
	a.	Requested In-Service Date:	Anticipated date of operati	ion		
<u>5.</u>	<u>Ge</u>	enerating Facility/Inverter Info	<u>ormation</u>			
		vel 1 Process is available only fo plicable codes, standards, and ce				
tne					ne dundes commission.	
	a.	Manufacturer: Inverter name  Inverter model n	number			
	b.	Model No.:				
	с.					
	d.	Serial No.: (Optional)			cility's AC connected equipment.	1747 1774
	e.	Facility Output:The	e aggregate namepiate out			kW or: kVA
	f.	Facility generation capacity be	ehind inverters:	7.7	eplate output rating of the facility's pment capable of power generation.	watts or kw (circle
	g.Te	otal number of inverters and type(s)	j:Ex. 1 strir	ng inverter and 1 sep	parate AC coupled battery; 15 micro	inverter, etc
	h.	Generating Facility/Inverter Ad	.C output voltage:	Volts ←	Single phase facilities would be 120 verify the service's voltage if uncert	

1. Describe operating mode on the one-line diagram

i.	Generating Facility Type:						
	1. Single Phase Three Phase	_ Select one dep	ending on the type of service of the	he ICGF			
	DC System Design Capacity:	_ (kW) ←	The aggregate nameplate outp				
ii.	Entrance Rating:(amps)	<u>)</u>	The entrance rating of the I qualified personnel.	CGF to be determined by			
k.	Location (if different from above):			The method of power			
l.	Prime Mover: Photovoltaic/Reciprocating Engine/	Fuel Cell/Turbi	ne/Other (describe) <u></u>	generation.			
m.	Energy Source: Photovoltaic/Wind/Hydro/Diesel	/Natural Gas/F	uel Oil/Reciprocating Engine	The "fuel" for the power generation.			
n.	Is the equipment UL1741 Listed? Yes / No						
	If <u>YES</u> , attach any documentation provided by the generator manufacturer describing the UL1741						
	listing for the generating facility to this application	n.					
0.	Provide single line diagram for interconnection, inc	cluding any bat	tery storage operating descrip	otion			
p.	List components of the Small Generating Facility E	quipment Pack	age that are currently certified	d:			
	<b>Equipment Type</b>	<b>Certifying En</b>	tity				
	Inverter name and model	UL 1741 c	ertification				
	Solar module name						
	Battery model name (if applicable)						
	Meter Number (read from device): Reference s	site meter device					
<u>Otl</u>	ner Comments, Specifications and Exceptions (at	ttach additiona	l sheets if needed):				
			-				
				<u> </u>			

<u>6.</u>

7.	<b>Customer Signature</b>
<u>/.</u>	customer signature

(Attached manufacturer's certificate of UL1741 compliance)

I hereby certify that, to the best of my knowledge, the information provided in this Application is true. I agree to abide by the Level 1 Interconnection Agreement and return the Certificate of Completion (or other evidence of local code official approval), when the Small Generating Facility has been installed.

Interconnection Customer Signature:	Customer signature	_
Title:	Date:	

# **NAVIGATION GUIDE END**



## Level 1 Application for Certified, Inverter-Based Generating Facilities Not Greater than 25 kW

This Application is considered complete when the applicant provides the applicable information required below. Additional information to evaluate the Application may be required.

Once complete, please sign and include your \$100 application fee, plus a separate \$40 Interconnection Ombudsman Fee per 65-407 C.M.R. ch. 328, § 2(B), and mail to the following address applicable for your service territory:

#### **Electronic Application Send To:**

dginterconnections@versantpower.com

#### **Physical Application Send To:**

Name.

Versant Power Distributed Generation 970 Illinois Ave. Bangor, ME 04402-0932

#### **Electronic Payment:**

Ask DG Interconnections for electronic instructions

**Checks Send To:** (Make payable to Versant Power) Versant Power Distributed Generation PO Box 16005 Lewiston, ME 04243-9582

### 1. Interconnection Customer (Person legally responsible for the generation facility.)

	u.	rume.	
	b.	Company (If Applicable):	
	c.	Contact Person:	
	d.	Account Number:	_
	e.	Address:	
	f.	City, State, Zip:	
	g.	Telephone (Day):	=
	h.	Telephone (Evening):	
	i.	Fax:	
	j.	E-Mail Address:	
<u>2.</u>	Co	ntact (if different from Interconnection Customer)	
	a.	Name:	
	b.	Account Number:	_
	c.	Address:	
	d.	City, State, Zip:	

	e.	Telephone (Day):
	f.	Telephone (Evening):
	g.	Fax:
	h.	E-Mail Address:
	i.	Owner of the Electric Generating Facility:
<u>3.</u>	<u>Ins</u>	talling Electrical Contractor Information
	a.	Company:
	b.	Representative:
	c.	Title:
	d.	Street Address:
	e.	Mailing Address (if different from street address):
	f.	Email:
	g.	Phone #:
	h.	Fax #:
<u>4.</u>	<u>Tin</u>	ning
	a.	Requested In-Service Date:
<u>5.</u>	<u>Ge</u>	nerating Facility/Inverter Information
		vel 1 Process is available only for inverter-based generating facilities no larger than 25 kW that meet licable codes, standards, and certifications set forth by the Maine Public Utilities Commission.
	a.	Manufacturer:
	b.	Model No.:
	c.	Version No.:
	d.	Serial No.:
	e.	Facility Output:kW or:kVA
	f.	Facility generation capacity behind inverters:watts or kW (circle one)
	g.	Total number of inverters and type(s):
	h.	Generating Facility/Inverter AC output voltage:Volts
		Describe operating mode on the one-line diagram

i.	Generating Facility Type:					
	1. Single Phase Three Phase					
	2. DC System Design Capacity:(kW)					
j.	Entrance Rating:(amps)					
k.	Location (if different from above):					
l.	Prime Mover: Photovoltaic/Reciprocating Engine/Fuel Cell/Turbine/Other (describe)					
m.	Energy Source: Photovoltaic/Wind/Hydro/Diesel/Natural Gas/Fuel Oil/Reciprocating Engine					
	Other (describe)					
n.	Is the equipment UL1741 Listed? Yes / No					
	If <u>YES</u> , attach any documentation provided by the generator manufacturer describing the UL1741					
	listing for the generating facility to this application.					
0.	Provide single line diagram for interconnection, including any battery storage operating description					
p.	List components of the Small Generating Facility Equipment Package that are currently certified:					
Equipment Type Certifying Entity						
	Meter Number (read from device):					
Oth	er Comments, Specifications and Exceptions (attach additional sheets if needed):					
<u>ou</u>	ter comments, specifications and exceptions (actuen additional sneets it needed).					

<u>6.</u>

7.	Customer	Signature

(Attached manufacturer's certificate of UL1741 compliance)

I hereby certify that, to the best of my knowledge, the information provided in this Application is true. I agree to abide by the Level 1 Interconnection Agreement and return the Certificate of Completion (or other evidence of local code official approval), when the Small Generating Facility has been installed.

Interconnection Customer Signature:						
Title:	Date:					