### **Robert J. Wyatt** Address on file in the **Original Confidential Application**

March 7, 2017

NHPUC 8MAR'17ANS:40

Debra Howland **Executive Director** New Hampshire Public Utilities Commission 21 South Fruit Street, Suite10 Concord, NH 03301

Docket No. DE 13-241 Certification for Class II REC for Photovoltaic Array RE:

Ms. Howland:

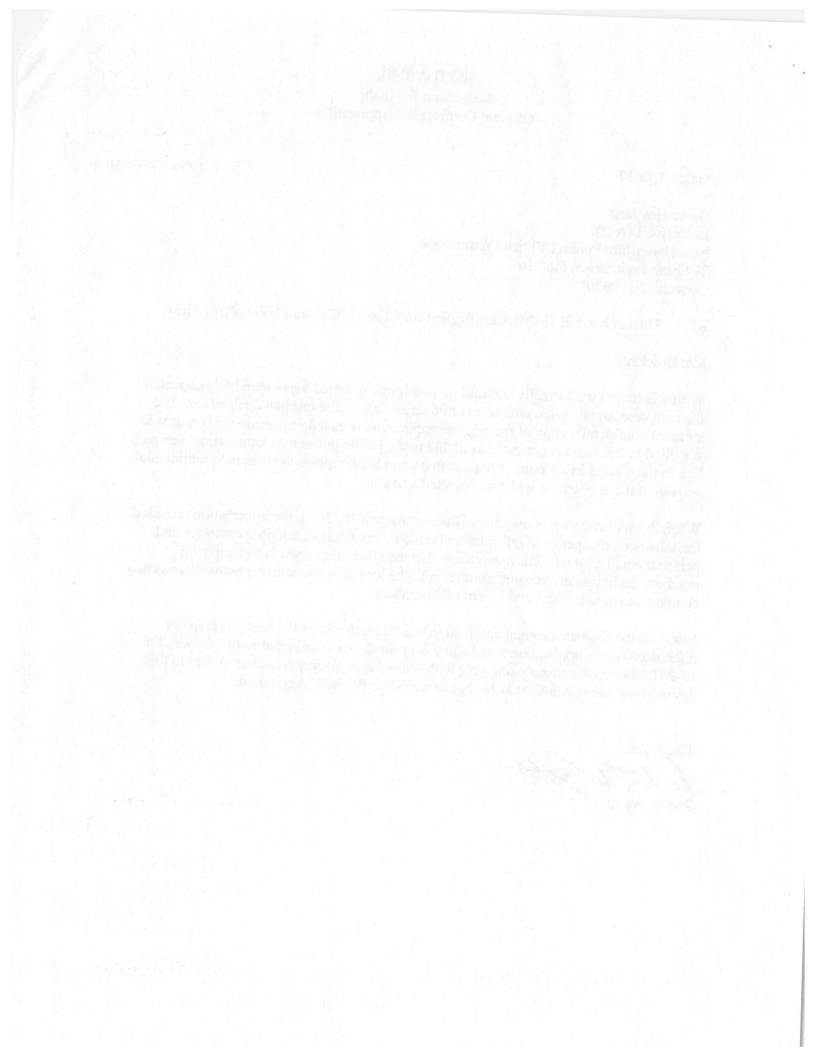
With this letter I am formally submitting an original redacted version and two copies of the completed application, with one confidential copy of the original application. The attached confidential copy of the original application is exactly the same version as what was filed in 2013 and is currently available to the public through a Commission web page link in the Virtual File Room. I request that you please replace the original (confidential) version of the application with this redacted version.

When the application was originally filed, on August 15, 2013, the information provided included sensitive personal information including my address, telephone number and personal email address. The application also included other sensitive identifying numbers, including my account number with the local electric utility, photovoltaic system component specifications and inverter ID numbers.

Lastly, at the time the original application was filed, the Solar PV REC Aggregator referenced on my application was Solar Farm Bank. As is reflected in this docket, DE 13-241, after approximately one year with Solar Farm Bank, I switched to, and to this day continue using Knollwood Energy as my Solar PV REC Aggregator.

Thank you,

Robert Wyatt



DE 13-241



MURLIC 1501019-12-12

August 9, 2013

Ms. Debra Howland Executive Director and Secretary State of New Hampshire Public Utilities Commission 21 S. Fruit Street Suite 10 Concord, NH 03301-2429

Ms. Howland,

Solar Farm Bank LLC (SFB) New Hampshire Certification Code NH-II-13-O10 requests the New Hampshire Public Utilities Commission (Commission) grant its approval and certification of our account for Class II REC for the photovoltaic array of:

Robert Wyatt

Telephone # Email:

In Support of the request for Class II eligibility for the Robert Wyatt, SFB submits an original and two copies of the completed application, required documentation and supplemental supporting information.

Thank you for your consideration of SFB's request. If you have any questions or need additional information, please contact me directly.

Stephen Hirsh,

President

Solar Farm Bank LLC. 508-259-2419 Mailing address: P O Box 24 Medway, MA 02053 Office address: 205 Shaw Farm Rd Holliston, MA 01746 Solarfarmbank@gmail.com



State of New Hampshire

### **Public Utilities Commission**



21 S. Fruit Street, Suite 10, Concord, NH 03301-2429

#### **DRAFT APPLICATION FORM FOR**

#### RENEWABLE ENERGY SOURCE ELIGIBILITY FOR CLASS I AND CLASS II

#### SOURCES WITH A CAPACITY OF 100 KILOWATTS OR LESS

Pursuant to New Hampshire Administrative Code <u>Puc 2500</u> Rules including Puc 2505.08, Certification of Certain Customer-Sited Sources

 Please submit one (1) original and two (2) paper copies of the completed application and cover letter\* to:

> Debra A. Howland Executive Director New Hampshire Public Utilities Commission 21 South Fruit Street, Suite 10 Concord, NH 03301-2429

•Send an electronic version of the completed application and the cover letter electronically to <u>executive.director@puc.nh.gov</u>.

\* The cover letter must include complete contact information and identify the renewable energy class for which the applicant seeks eligibility. Pursuant to Puc 2505.01, the Commission is required to render a decision on an application within 45 days of receiving a completed application.

If you have any questions please contact Barbara Bernstein at (603) 271-6011 or Barbara.Bernstein@puc.nh.gov.

Check the applicable class:

Eligibility Requested for Class I

Class II

Applicant Name: Robert J. Wyatt

1

Mailing Address:	- fresh file (120-	- 1-176 (C) - 16 ( C) -
Town/City:		
Primary Contact: Robert Wyatt		Desc je level and
Telephone: Cell:	Home:	ni initianot
Email address:	a la constante de la constante	the standard and

The facility name and contact information (if different than applicant contact information).

Facility Name:	Same as above.		
Mailing Address:	th weighted and the same.	la contra e e gala e altra contra	and the state of the
Town/City:		State:	Zip Code:
Primary Contact:			
Telephone:		Cell:	in subjects ( , Strends ), subjects
Email address:	ab Sala	9-16	Surf Che

Provide a complete list of the equipment used at the facility, including the meter, and, if applicable, the inverter:

quantity		quantity	tar i delle rdan Herringonives en u pin-u
1	Solar Edge 6000W INV #	35	Suniva 265 W modules #
1	Solar Edge 3800 W INV#		U <mark>ni rac SM rail sy</mark> atem
35	Solar edge optimizers #	1	KWH meter # ITRON CENTRON

What is the nameplate capacity of your facility? 9800 (based on the size of the inverter(s)

 What was the initial date of operation?
 7/15/13

 This is typically included in the interconnection agreement. Provide this documentation as Attachment A.

Provide the name, license number and contact information of the installer, or indicate that the equipment was installed directly by the customer.

Installer Name: Frase Electric LLC	
Installer Address: 789 Whittier Highway	-to-soligion-co-
License #: 4146M	and discuss
Town/City: South Tamworth State: NH Zip Code: C	03883
Telephone: 603-284-6618 Cell: 603-387-0873	teres address
Email address: <u>kfrase@hughes.net</u>	
If the equipment was installed directly by the customer, please check here:	
Provide the name and contact information of the equipment vendor: Check here if the installer and the equipment vendor were one and the same.	
Business Name: Same as above	
Vendor's Name:	
Business Address:	and the
Town/City: State: Zip Code:	
Telephone: Cell:	
Email address:	15-4119719
If an independent electrician was used, please provide the following information:	as apres
Electrician's Name: Same as above	eloz
Business Name:	
Business Address:	
Town/City: State: Zip Code:	
License #	
Provide the name and contact information of the independent monitor for this facility.	
(A <u>list</u> of independent monitors is available at: <u>http://www.puc.nh.gov/Sustainable%20Energy/Renewable_Energy_Source_Eligibility.htm</u> . Independent Monitor's Name: <u>Paul Button</u>	)

Attachment DAI

 Telephone:
 603-617-2469
 Cell:
 603-836-4402

Email address: pbutton@energy-audits-unltd.com

Provide documentation of the applicable distribution utility's approval of the installation (This is usually included in the interconnection agreement.) If this documentation is separate from the interconnection document, please provide this as Attachment B. 5ee attached.

Is the facility certified under another state's renewable portfolio standard? yes \_\_\_\_\_ no X\_\_\_\_ If "yes", then provide proof of the certification as **Attachment C.** 

#### Attachment D

In order to qualify your facility's electrical production for Renewable Energy Certificates (RECs), you **must** register with the NEPOOL – GIS. Contact information for the GIS administrator follows:

#### **James Webb**

Registry Administrator, APX Environmental Markets 224 Airport Parkway, Suite 600, San Jose, CA 95110 Office: 408.517.2174

#### jwebb@apx.com

Mr. Webb will assist you in obtaining a GIS facility code and, if applicable, an ISO-New England asset ID number.

GIS Facility Code # NON 35889

- A

Asset ID #

Complete an attestation by the applicant that the project is installed and operating in conformance with any applicable state/local building codes. Use either the following attestation or provide a separate document as *Attachment D*.

#### AFFIDAVIT

The Undersigned applicant declares under penalty of perjury that the project is installed and operating in conformance with all applicable building codes.

Applicant's Signature	Kind fo	mot	Date _	8/07/20	13
Applicant's Printed Name _	Robert J.	Wyatt			
Subscribed and sworn before	e me this 📉	Day of anoust	_ (mont	h) in the year	2013
County of		State of	2 Ha	mpshire	2

Affrencert Dpg2

Danolyna. Stills Notary Public/Justice of the Peace

My Commission Expires <u>Sune</u> 27, 2017

CHECK LIST: The following has been included to complete the application:	YES
All contact information requested in the application.	Х
• A copy of the interconnection agreement, nameplate capacity and date of operation <i>(Attachment A.)</i>	X
• Documentation of the distribution utility's approval of the installation.* (Attachment B.)	Х
• If the facility is participating in another state's renewable portfolio standard (RPS) program, documentation of certification in other state's RPS. (Attachment C).	X
A signed and notarized attestation or <i>Attachment D</i> .	X
A GIS number has been obtained.	X
The distribution utility's approval of the installation.*	X
The document has been printed and notarized.	X
<ul> <li>The original and 2 copies are included in the packet mailed to Debra Howland, Executive Director of the PUC.</li> </ul>	X
<ul> <li>An electronic version of the completed application has been sent to executive.director@puc.nh.gov.</li> </ul>	x

#### PREPARER'S INFORMATION

Preparer's Name:	Solar Farm Bank LLC / Step	phen Hirsh	(Caracitatica)
Mailing Address:	205 Shaw Farm Rd	hard and	
Town/City: Holl	iston	State: MA	Zip Code: 01746
Telephone: 508-	393-8993 Fax 508-893-8991	Cell: 508-259-2419	States encourses
Email address: So	olarfarmbank@gmajl.com c	or solarfarmbank@verizon.	net
Preparer's Signatur	e: Ahgh	1AM	SFB / prendet

y and they

A 10 2734

ATTACH MENT A

CILO # 331 Roceived 6/11/13 Roverved Engen 6/12/13

# UNITIL ENERGY SYSTEMS, INC. INTERCONNECTION STANDARDS FOR INVERTERS SIZED UP TO 100 KVA (Continued)

Simplified Process Intercon		
Contact Information:		4 2013
Legal Name and address of Interconnecting Custome		
Customer Name (print): Robert J. Wyorff	Contact Person, if Company:	and the second
Mailing Address:		
City: CRANNACCO	State: NH	Zip Code:
Telephone (Daytine):	(Evening):	
Facsimile Number:	E-Mail Address:	
Alternative Contact Information (e.g., system installa	tion contractor or coordinating co	ompany, if appropriate):
Name: Frase Electriz LLC		
	wy	
city: So, Tamworth		Zip Code: 03 883
Telephone (Daytime): (603) 284-6618	(Evening): Same	
Facsimile Number: (603) 224 - 6343	E-Mail Address: K-frase (	Shuppes. Net
Electrical Contractor Contact Information (if appropri-		0
Name: Same as above	Telephor	ne:
Mailing Address:		
City:	State:	Zip Code:
Facility Information: Address of Facility:	State: <u>NH</u>	Zip Code:
Electric Service Company: Uniti Account Nu		Meter Number:
Inverter Manufacturen		
Nameplate Rating: $9.4$ (kW) $9.4$ (kVA)		
System Design Capacity: Staff 9. P (kVA) 8.4%		The second se
Net Metering:If Renewably Fueled, will the accordPrime Mover:Photovoltaic XReciprocating Englishing		
Energy Source: Solar Wind Hydro Di		
UL 1741.1 (IEEE 1547.1) Listed? Yes No		U Other
	Estimated In-Service Date:	28/13_
Customer Signature		
I hereby certify that, to the best of my knowledge, all Terms and Conditions on the following page:	of the information provided in th	is application is true and I agree to the
Interconnecting Customer Signature:	What Title: aone	Date:6/4/13
Please attach any documentation provided by the inv	erter manufacturer describing t	he inverter's UL 1741 listing.
Approval to Install Facility (For Company use only)	949 14 14 14 14 14 14 14 14 14 14 14 14 14	n dan kala yan untuk mangan saka da da ana mangan kala kala da ana ang kala da antan kanang kala da ana san
Installation of the Facility is approved contingent upon system modifications, if required (Are system modific	n the terms and conditions of this ations required? Yes <u>No</u> No	Agreement, and agreement to any To be Determined):
Company Signature:	Title: 1960 Der t	
Company waives inspection/Witness Test? Yes	No	

1.10%

Unitil

ATTACHMENT B Pg2 of 4

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# 5 Unitil

UNITIL ENERGY SYSTEMS, INC. INTERCONNECTION STANDARDS FOR INVERTERS SIZED UP TO 100 KVA (Continued)

Exhibit B - Certificate of Completion for Simplified Process Interconnections

nstallation Information:	C Check if owner-instal	led
Customer(print): Robert J	Wyatt	
Aailing Address:		A-8-00
City:	State:	Zip Code:
Telephone (Daytime):	(Evening):	
Facsimile Number:	E-Mail Address:	
Address of Facility (if different from above):	SAME	
City:	State:	Zip Code:
Electrical Contractor's Name (if appropriate) Mailing Address: 789 whytee	Hury \$	
City: South TAmworth	State: NH	Zip Code: 63883
	IN IS CANC	
Felephone (Daytime): 603 289 61	543 E-Mail Address: KF	we chughesives
License number: <u>M 4146</u>	and the set of the superior but here	ntiches of the lead to be the
	v the Company: 6/12/13	
Date of approval to install Facility pranted of		
Date of approval to install Facility granted by	1	
Date of approval to install Facility granted by Application ID number: <u>GID サ33</u>	1	
Application ID number: <u>G1D #33</u>	/	
Application ID number: <u>G 1D 歩33</u> Inspection:		
Application ID number: <u>G-1D 参33</u> Inspection: The system has been installed and inspected	in compliance with the local Build	ng/Electrical Code of
Application ID number: <u>G-1D 参33</u> Inspection: The system has been installed and inspected	in compliance with the local Build	ng/Electrical Code of
Application ID number: $G_{1D} #33$ Inspection: The system has been installed and inspected $G_{1D} G_{2}$ , $M_{CTT}$ (City/County)	in compliance with the local Build	1.61.1
Application ID number: <u>G-10 #33</u> Inspection: The system has been installed and inspected <u>Gan co-A</u> , <u>Merver</u> (City/County) Signed (Local Electrical Wiring Inspector, o	in compliance with the local Build	1.61.1
Application ID number: <u>G-10 #33</u> Inspection: The system has been installed and inspected <u>Gan co-A</u> , <u>Merver</u> (City/County) Signed (Local Electrical Wiring Inspector, o	in compliance with the local Build	1.61.1
Application ID number: $G_{1D} #33$ Inspection: The system has been installed and inspected $G_{1D} G_{2}$ , $M_{CTT}$ (City/County)	in compliance with the local Build	1.61.1
Application ID number: <u>GID #33</u> Inspection: The system has been installed and inspected <u>GID #33</u> Inspection: The system has been installed and inspected <u>GID #33</u> Inspection: City/County) Signed (Local Electrical Wiring Inspector, o Name (printed): <u>GID #33</u>	in compliance with the local Buildi whether attach signed electrical inspection	: Cajbale
Application ID number: <u>GID #33</u> Inspection: The system has been installed and inspected <u>(City/County)</u> Signed (Local Electrical Wiring Inspector, o Name (printed): <u>Carg</u> Bill Date: <u>7/9/13</u>	in compliance with the local Build watch signed electrical inspection	: Cajbale
Application ID number: $G_{1D} \# 33$ Inspection: The system has been installed and inspected $G_{1D} \oplus 33$ The system has been installed and inspected $G_{1D} \oplus 33$ Signed (Local Electrical Wiring Inspector, on Name (printed): $G_{2} \oplus 33$ Date: $7/9/13$ As a condition of interconnection you are real Generator Interconnection Unitil	in compliance with the local Build watch signed electrical inspection	: Cajbale
Application ID number: $G_{1D} #33$ Inspection: The system has been installed and inspected $G_{1D} G_{2D}$ $G_{1D} G_{2D}$ The system has been installed and inspected $G_{1D} G_{2D}$ $G_{1D} G_{2D}$ Signed (Local Electrical Wiring Inspector, on Name (printed): $G_{2D}$ Date: $f_{1D} G_{2D}$ Date: $f_{2D} G_{2D}$ As a condition of interconnection you are real Generator Interconnection Unitil 325 West Road	in compliance with the local Build watch signed electrical inspection	: Cajbale
Application ID number: $G_{1D} \# 33$ Inspection: The system has been installed and inspected $G_{1D} \oplus 33$ The system has been installed and inspected $G_{1D} \oplus 33$ Signed (Local Electrical Wiring Inspector, on Name (printed): $G_{2} \oplus 33$ Date: $7/9/13$ As a condition of interconnection you are real Generator Interconnection Unitil	in compliance with the local Build watch signed electrical inspection	: Cajbale
Application ID number: $G_{1D} \# 33$ Inspection: The system has been installed and inspected $G_{1D} G_{2D} + G_{2D}$	in compliance with the local Build yanged electrical inspection and the signed electrical inspection and the send/fax a copy of this for on Applications	m to:
Application ID number: $G_{1D} \# 33$ Inspection: The system has been installed and inspected $G_{1D} G_{2D} + G_{2D}$	in compliance with the local Build yanged electrical inspection and the signed electrical inspection and the send/fax a copy of this for on Applications	m to:
Application ID number: $G ID \# 33$ Inspection: The system has been installed and inspected G ID G G G G G G G G G G G G G G G G G G	in compliance with the local Build whether attach signed electrical inspection whether a copy of this for on Applications	m to:
Application ID number: $G ID \# 33$ Inspection: The system has been installed and inspected G ID G G G G G G G G G G G G G G G G G G	in compliance with the local Build whether attach signed electrical inspection whether a copy of this for on Applications	m to:

# ATT. B pg lof 4

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July 15, 2013



Dear Robert,

This letter is to notify you that we have tested your generator (Solar PV) and the inverter system at the following address:

We have replaced your standard meter with a "Net Meter" and you are now authorized to energize your generator and interconnect to the Unitil electric system.

Please, do not hesitate to contact me if you have any further questions or comments.

Warmest regards,

Rebecca Scott Program Coordinator, Customer Energy Solutions Unitil 325 West Road Portsmouth, NH 03801 T 603.294.5126 F 603.294.5226 Email scott@unitil.com

> 325 West Road Portsmouth, NH 03801

T 603.772.0775 www.unitil.com

ATT B pg 3 of 4

#### Wyatt, Robert

To: Subject: Robert Wyatt RE: Approved to Interconnect

From: "Scott, Rebecca" <<u>scott@unitil.com</u>> Date: August 6, 2013, 4:11:38 PM EDT To: "<u>rbtwyatt@comcast.net</u>" <<u>rbtwyatt@comcast.net</u>> Cc: "Scott, Rebecca" <<u>scott@unitil.com</u>>, "<u>kfrase@hughes.net</u>" <<u>kfrase@hughes.net</u>> Subject: Approved to Interconnect\_2nd Inverter

Dear Robert,

This letter is to notify you that we have tested your generator (Solar PV) and the 2nd inverter system at the following address:

We have replaced your standard meter with a "Net Meter" and you are now authorized to energize your generator and interconnect to the Unitil electric system.

Please, do not hesitate to contact me if you have any further questions or comments.

Warmest regards,

Rebecca Scott Program Coordinator, Customer Energy Solutions



325 West Road Portsmouth, NH 03801 T 603.294.5126 M 603.918.8693 www.unitil.com **O** Unitil

retri

UNITIL ENERGY SYSTEMS, INC. INTERCONNECTION STANDARDS FOR INVERTERS SIZED UP TO 100 KVA (Continued)



## Exhibit B - Certificate of Completion for Simplified Process Interconnections

Installation Information:		Ch	eck if owner-installed		
Customer(print): Ro	bert What	Cale .			
Mailing Address:		200-	ŝ		
City:		State:	NH	Zip Code:	
Telephone (Daytime)	Chille Co	(Eveni	ng):		and a start
Facsimile Number:		E-Mail	Address:		
Address of Facility (if diffe	rent from above):	•			
City:		_ State: _		Zip Code:	
Electrical Contractor's Nan	ne (if appropriate):	rase	Electric LLC		
Mailing Address:			1.5		
City: <u>So.</u> Tarnu Telephone (Daytime): <u>603</u>	lorth "	State:	NH	Zip Code:	03883
Telephone (Daytime): 43	224-6618	(Evenin	ng):284 -6618 Address:KFrase@		
Facsimile Number: 284		E-Mail	Address: Krusen	hughes. Ne	21
License number: 440				V	
Date of approval to install H	Recility granted by the Cor	npany:	6 27/13	5	
Application ID number:					
Inspection:					
The system has been installe	ed and inspected in compli	iance wit	h the local Building/Electri	cal Code of	
11	Concord				
(City/County)	Concorts		1	0	
· · · · · · · · · · · · · · · · · · ·			1.	·K	1,2
Signed (Local Electrical Wi	ring Inspector, or attach si	igned elec	ctrical inspection): <u>1/1/1/1</u> /	500	
Name (printed):	ig Billingh	ang			
Date: 7/3/13					
As a condition of interconne	ction you are required to s	send/fax :	a copy of this form to:		
Generato	r Interconnection Applic	ations			
Unitii					
325 West Portsmon	Road th, NH 03801				
Fax: 603-					
			C A	Donor	and the second
	C C		adada tor	all and a for	1 · · · · · · · · · · · · · · · · · · ·