



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION		
PLANT NAME Bellows Falls Minimum Flow Project		
PROPOSAL PRICE [\$ / kWh to four decimal places] \$ 0. 1300	PROPOSAL SECURITY [\$10/kW] \$ 6,500	
PLANT TECHNOLOGY [Check One] <div> <input type="checkbox"/> Solar <input checked="" type="checkbox"/> New Hydroelectric <input type="checkbox"/> Biomass <input type="checkbox"/> Food Waste Anaerobic Digestion <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind \leq 100 kW <input type="checkbox"/> Large Wind $>$ 100 kW </div>		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 650KW	INTERCONNECTING UTILITY Green Mountain Power	
PLANT STREET ADDRESS 12 Mill ST		
PLANT CITY Bellows Falls	STATE VT	ZIP CODE 05101
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK <div> <input type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind \leq 100 kW <input type="checkbox"/> Large Wind $>$ 100 kW <input checked="" type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </div>		PROVIDER BLOCK [For Utility Use Only] <div> <input type="checkbox"/> Provider Plant </div>



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME Great River Hydro, LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] Limited Liability Company	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Delaware	
BUSINESS MAILING ADDRESS 112 Turnpike Road, Suite 202		
CITY Westborough	STATE MA	ZIP CODE 01581
CONTACT PERSON NAME AND TITLE Chuck Mekus Renewables Development Project Manager		
PHONE NUMBER 603-991-2664	E-MAIL cmekus@greatriverhydro.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name: Scott Hall

Title: President and CEO

Date: 4/27/22

Vermont Standard-Offer Program RFP

Bellows Falls Minimum Flow Project: 650 kW New Hydro, Technology Diversity Developer Block

Applicant:

Great River Hydro, LLC
112 Turnpike Road, Suite 202
Westborough, MA 01581



Lead Project Contact:

Chuck Mekus
Renewables Development Project Manager
cmekus@greatriverhydro.com 603-991-2664



Introduction:

Great River Hydro, LLC (GRH) hereby submits the following proposal in response to the State of Vermont Request for Proposals for the Standard Offer Program, issued on March 14, 2022, by VEPP Inc. acting as the Standard Offer Facilitator (RFP). GRH is seeking to develop a new 650 kW hydropower unit at its existing Bellows Dam in Bellows Falls, Vermont, which will be capable of fulfilling the RFP's entire 0.4608 MW 2022 Standard-Offer Program Capacity Allocation under the New Hydroelectric Technology Diversity Developer Block, to be delivered around the clock. GRH is submitting this project at \$0.1300 per kilowatt fixed for 20 years for the 650 KW of capacity available under the RFP.

About Great River Hydro:

Great River Hydro is New England's largest conventional hydropower generator. As a privately held independent power producer, GRH owns and operates 13 generating stations and 3 storage-only reservoirs located along the Connecticut and Deerfield Rivers in New Hampshire, Vermont, and Massachusetts. Unique to New England, our system pairs vast amounts of reservoir storage with highly coordinated, sequentially located facilities that efficiently use the water multiple times as it travels downstream. GRH's entire fleet is operated remotely around the clock from our Renewable Operations Control Center located in Wilder, Vermont. Our 589 megawatts (MW) of nominal capacity generates an average of approximately 1.6 million megawatt-hours (MWh) of carbon-free, renewable energy every year. Eleven of our 13 generating stations are certified by the Low Impact Hydropower Institute.

Existing Hydroelectric Facilities at Bellows Falls:

The existing Bellows Falls Hydroelectric Project (FERC License No. 1855), originally constructed in 1927, is located on the Connecticut River at river mile (RM) 173.7, about 1 mile upstream of Saxtons River and 3 miles downstream of the Williams River at the upper end of a sharp bend of the Connecticut River at Bellows Falls, Vermont, in the town of Rockingham, Windham County, Vermont, and in the town of Walpole, Cheshire County, New Hampshire.

Figure 1 (below) shows the primary Project facilities, which include the dam, spillway, power canal, powerhouse, substation and transformers, a line garage and storage building located near the powerhouse, fish passage facilities, and recreation areas and facilities including three boat launches and picnic areas, a portage, and a visitor center with a fish ladder viewing window.

The Bellows Falls dam is a concrete gravity structure extending across the Connecticut River between Rockingham, Vermont, and Walpole, New Hampshire, creating an impoundment that extends upstream about 26 miles to Chase Island at Windsor, Vermont, about 1 mile below the Windsor Bridge. A 1,700-foot-long power canal diverts water from the impoundment to the powerhouse, creating a natural bypassed reach of the original riverbed between the dam and the outlet of the powerhouse tailrace. The bypassed reach is about 3,500 ft long and receives

minimal water from leakage and significant amounts through spill during periods when flows exceed station capacity.

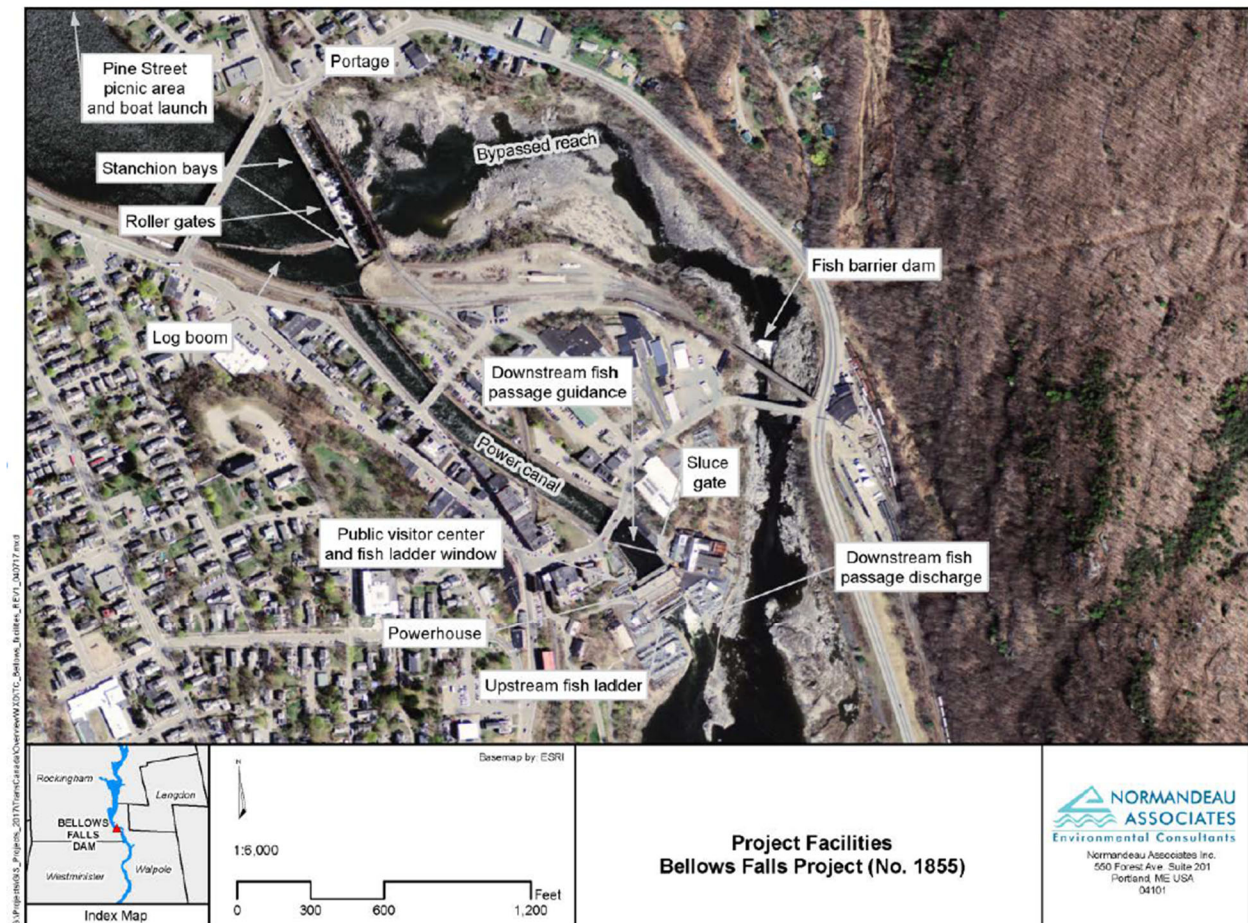


Figure 1: Existing facilities at the Bellows Falls Hydroelectric Project

The existing Bellows Falls powerhouse, constructed in 1927, is located at the downstream end of the 1,700-foot-long power canal and houses three turbine generating units (nameplate generating capacity of 40,800 kW in total) and appurtenant equipment. Two switchyards adjoining the existing powerhouse contain equipment owned by a regional transmission company (National Grid), which is where the existing powerhouse is interconnected to the transmission grid.

The current FERC license to operate the Bellows Falls Project was issued in 1979. Since 2012, Great River Hydro (and its predecessors) have been engaged in a public process with deep involvement from numerous stakeholders and agencies to obtain a new FERC license for the Bellows Falls Project (together with its other hydropower projects at Vernon and Wilder). On December 1, 2020, Great River Hydro signed a Memorandum of Understanding with the U.S. Fish and Wildlife Service, New Hampshire Departments of Environmental Services and Fish and Game, Vermont Departments of Environmental Conservation and Fish and Wildlife, The Nature Conservancy and the Connecticut River Conservancy that evidenced support for a new

proposed operational alternative for the new license. Days later, Great River Hydro filed an amended final license application with FERC to include the proposed alternative operations. While work continues to complete the relicensing process, this agreement is a major advancement and GRH is hopeful that this paves the way for a new license that it anticipates receiving in 2023.

New Hydroelectric Project Standard Offer Proposal:

One facet of the proposed alternative operations is to provide a year-round “minimum flow” of water in the amount of 300 cfs to be passed at the dam and into the bypassed reach of the original riverbed below the Bellows Falls dam to improve riverine habitat there. Under the current FERC license, no such minimum flow is required. While beneficial for habitat, inclusion of this minimum flow means that 300 cfs of water will be diverted around the existing Bellows Falls powerhouse and will therefore be passed without being used for renewable power generation. Importantly, no power generation facilities currently exist at the Bellows Falls dam, only water control structures such as gates and stanchions exist today.

GRH is proposing to construct and operate a new 650 KW unit at its Bellows Falls Dam for the primary purpose of generating new renewable energy from these minimum flows that are anticipated to be required to be passed at the dam. Development of the Bellows Falls Minimum Flow Project (BFMFP) will allow for provision of the minimum flows at the dam while also generating new renewable hydroelectric energy there. The BFMFP will further be designed to meaningfully increase net hydraulic capacity of Bellows Falls Dam as well as to provide downstream fish passage through the use of a state-of-the-art turbine design. Most importantly, the BFMFP will generate an estimated 5,409 MWh of new renewable energy each year. The capacity factor of the BFMFP will be high – approximately 95% – because the water that will be used to generate the energy is required to be passed around the clock all year.

The Bellows Falls Minimum Flow Project proposes to install a new hydroelectric generating unit, along with controls and appurtenant equipment, in line of the existing Stanchion Bay at the Vermont abutment of the dam. The BFMFP will be wholly separate from the existing Bellows Falls powerhouse, being located a third of a mile away separated by a canal that is crossed by several railroad and vehicular bridges. Interconnection will also be wholly separate from the existing Bellows Falls powerhouse, which is transmission-interconnected with National Grid; the BFMFP will be distribution-interconnected with Green Mountain Power. Furthermore, the BFMFP will be constructed nearly 100 years after the existing Bellows Falls powerhouse, and will be controlled and operated wholly independently.

The Bellows Falls Minimum Flow project will be commercially operable in accordance with 30 V.S.A. § 8005a.

Application Requirements:

The proposed plant will be in Bellows Falls, Vermont and will have an installed net AC capacity of 650 KW, below the defined limit set in V.S.A. § 8002(19).

Furthermore, as a wholly new hydro unit with a new and wholly separate interconnection, the Bellows Falls Minimum Flow Project is not already selling its output to VEPP or Vermont Distribution Utilities.

The proposed price for this project will be for \$0.1300 per kilowatt (fixed for 20 years), which is not higher than the hydro-specific price cap presented in the RFP.

A proposal security check for \$6,500 (\$10/kW), payable to “VEPP Inc. – In Trust”, with a 180-day expiration, is included with this proposal, along with a complete and signed 2022 RFP Application form.

Great River Hydro, LLC certifies that it has site control of the land on which the proposed plant will be constructed by virtue of its deed dated March 24, 2005, recorded with the Rockingham Land Records in Volume 292, Page 70.

Great River Hydro, LLC further certifies that the Bellows Falls Minimum Flow Project would be considered a separate plant from the existing Bellows Falls Station under 30 V.S.A. § 8002(18) because it will be separately constructed nearly 100 years later than the existing plant, will be located a third of a mile from Bellows Falls Station, will have wholly separate interconnection facilities, and will be controlled and operated independently from the existing Bellows Falls Station, or as otherwise determined, in keeping with the findings of Vermont Public Utility Commission order entered January 20, 2022 in Case 21-4014-INV.

Respectfully submitted,



Scott D. Hall

President & CEO

Great River Hydro, LLC



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION						
PLANT NAME FS Energy						
PROPOSAL PRICE [\$1/kWh to four decimal places] \$ 0.1 2 5 0		PROPOSAL SECURITY [\$10/kW] \$ 20,000				
PLANT TECHNOLOGY [Check One] <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Solar <input checked="" type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW </div> <div> <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </div> </div>						
NAMEPLATE CAPACITY IN kW <small>[kW AC for Solar]</small> 2,000 kW		INTERCONNECTING UTILITY Green Mountain Power				
PLANT STREET ADDRESS 832 Town Farm Road						
PLANT CITY Brandon	STATE VT.	ZIP CODE 05733				
PLANT TECHNOLOGY BLOCK [Check ONLY One] <table border="1" style="width: 100%;"> <thead> <tr> <th>DEVELOPER BLOCK</th> <th>PROVIDER BLOCK <small>[For Utility Use Only]</small></th> </tr> </thead> <tbody> <tr> <td> <input type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input checked="" type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </td> <td> <input type="checkbox"/> Provider Plant </td> </tr> </tbody> </table>			DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>	<input type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input checked="" type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant
DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>					
<input type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input checked="" type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant					



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME FS Energy		
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Vermont	
BUSINESS MAILING ADDRESS 8500 Grant Pt 411		
CITY Merrillville	STATE IN.	ZIP CODE 46410
CONTACT PERSON NAME AND TITLE Michal Greeno		
PHONE NUMBER 720-626-9363	E-MAIL megreeno46@gmail.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature: Michael Greeno

Name: Michael Greeno

Title: Owner

Date: 3/16/2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION						
PLANT NAME Stamford Main 4957						
PROPOSAL PRICE [\$1/kWh to four decimal places] <div style="text-align: center;">\$ 0. <u>1</u> <u>1</u> <u>5</u> <u>0</u></div>		PROPOSAL SECURITY [\$10/kW] <div style="text-align: center;">\$ <u>22,000</u></div>				
PLANT TECHNOLOGY [Check One] <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <input type="checkbox"/> Solar <input type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input checked="" type="checkbox"/> Large Wind > 100 kW </div> <div style="width: 45%;"> <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </div> </div>						
NAMEPLATE CAPACITY IN kW <small>[kW AC for Solar]</small> 2,200		INTERCONNECTING UTILITY <div style="text-align: center;">Green Mountain Power</div>				
PLANT STREET ADDRESS <div style="text-align: center;">4957 Main Road</div>						
PLANT CITY <div style="text-align: center;">Stamford</div>	STATE <div style="text-align: center;">VT</div>	ZIP CODE <div style="text-align: center;">05352</div>				
PLANT TECHNOLOGY BLOCK [Check ONLY One] <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="width: 50%;">DEVELOPER BLOCK</th> <th style="width: 50%;">PROVIDER BLOCK <small>[For Utility Use Only]</small></th> </tr> </thead> <tbody> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input checked="" type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </td> <td style="vertical-align: top;"> <input type="checkbox"/> Provider Plant </td> </tr> </tbody> </table>			DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>	<input type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input checked="" type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant
DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>					
<input type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input checked="" type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant					



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION			
PROponent LEGAL COMPANY NAME		Stamford Main 4957 LLC	
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC		ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Vermont	
BUSINESS MAILING ADDRESS 15 Railroad Row			
CITY	White River Junction	STATE	VT
		ZIP CODE	05001
CONTACT PERSON NAME AND TITLE Kevin Davis, VP of Sales			
PHONE NUMBER 802-281-3213		E-MAIL davis@norwichsolar.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name:

Kevin A. Davis

Title:

VP of Sales

Date:

April 29, 2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION		
PLANT NAME Barre School Solar		
PROPOSAL PRICE [\$ / kWh to four decimal places] \$ 0. 0 8 3 8	PROPOSAL SECURITY [\$10/kW] \$ 21,000	
PLANT TECHNOLOGY [Check One] <input checked="" type="checkbox"/> Solar <input type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind \leq 100 kW <input type="checkbox"/> Large Wind $>$ 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 2,100	INTERCONNECTING UTILITY Green Mountain Power	
PLANT STREET ADDRESS 241 School Road		
PLANT CITY Barre	STATE VT	ZIP CODE 05641
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK	PROVIDER BLOCK [For Utility Use Only]	
<input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind \leq 100 kW <input type="checkbox"/> Large Wind $>$ 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant	



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION			
PROPONENT LEGAL COMPANY NAME		Barre School Solar LLC	
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC		ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Vermont	
BUSINESS MAILING ADDRESS 15 Railroad Row			
CITY White River Junction		STATE VT	ZIP CODE 05001
CONTACT PERSON NAME AND TITLE Kevin Davis, VP of Sales			
PHONE NUMBER 802-281-3213		E-MAIL davis@norwichsolar.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name:

Kevin A. Davis

Title:

VP of Sales

Date:

April 29, 2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION		
PLANT NAME NEER DG - Bella 2		
PROPOSAL PRICE [\$ / kWh to four decimal places] \$ 0. <u>1195</u>	PROPOSAL SECURITY [\$10/kW] \$ <u>22,000</u>	
PLANT TECHNOLOGY [Check One] <div><input checked="" type="checkbox"/> Solar <input type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW</div> <div><input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion</div>		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 2,200	INTERCONNECTING UTILITY Green Mountain Power	
PLANT STREET ADDRESS 4325 VT Route 12A		
PLANT CITY Braintree	STATE VT	ZIP CODE 05060
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK		PROVIDER BLOCK [For Utility Use Only]
<div><input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion</div>		<div><input type="checkbox"/> Provider Plant</div>



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME DG Vermont Solar, LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Delaware	
BUSINESS MAILING ADDRESS 700 Universe Boulevard		
CITY Juno Beach	STATE FL	ZIP CODE 33408
CONTACT PERSON NAME AND TITLE Suveer Bahirwani		
PHONE NUMBER 561-694-6209	E-MAIL Suveer.Bahirwani@nee.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name: Matthew G. Ulman

Title: Vice President, Distributed Generation

Date: April 27, 2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION						
PLANT NAME Berlin Dog River Solar						
PROPOSAL PRICE [\$1/kWh to four decimal places] \$ 0. <u>0</u> <u>8</u> <u>3</u> <u>9</u>	PROPOSAL SECURITY [\$10/kW] \$ 22,000					
PLANT TECHNOLOGY [Check One] <div> <input checked="" type="checkbox"/> Solar <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Biomass <input type="checkbox"/> Food Waste Anaerobic Digestion <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW </div>						
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 2,200	INTERCONNECTING UTILITY Green Mountain Power					
PLANT STREET ADDRESS 0 First Street						
PLANT CITY Berlin	STATE VT	ZIP CODE 05602				
PLANT TECHNOLOGY BLOCK [Check ONLY One] <table border="1"> <thead> <tr> <th>DEVELOPER BLOCK</th> <th>PROVIDER BLOCK [For Utility Use Only]</th> </tr> </thead> <tbody> <tr> <td> <input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </td> <td> <input type="checkbox"/> Provider Plant </td> </tr> </tbody> </table>			DEVELOPER BLOCK	PROVIDER BLOCK [For Utility Use Only]	<input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant
DEVELOPER BLOCK	PROVIDER BLOCK [For Utility Use Only]					
<input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant					



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION			
PROponent LEGAL COMPANY NAME		Berlin Dog River Solar LLC	
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC		ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Vermont	
BUSINESS MAILING ADDRESS		15 Railroad Row	
CITY	White River Junction	STATE	VT
		ZIP CODE	05001
CONTACT PERSON NAME AND TITLE		Kevin Davis, VP of Sales	
PHONE NUMBER		E-MAIL	
802-281-3213		davis@norwichsolar.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name:

Kevin A. Davis

Title:

VP of Sales

Date:

April 29, 2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION		
PLANT NAME <u>Green Roots Solar Farm</u>		
PROPOSAL PRICE [\$ / kWh to four decimal places] <u>\$ 0.0847</u>	PROPOSAL SECURITY [\$10/kW] <u>\$ 22,000.00</u>	
PLANT TECHNOLOGY [Check One] <input checked="" type="checkbox"/> Solar <input type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind \leq 100 kW <input type="checkbox"/> Large Wind $>$ 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] <u>2,200 kW</u>	INTERCONNECTING UTILITY <u>GMP</u>	
PLANT STREET ADDRESS <u>1182 Bethel Rd</u>		
PLANT CITY <u>Randolph Center</u>	STATE <u>VT</u>	ZIP CODE <u>05061</u>
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK <input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind \leq 100 kW <input type="checkbox"/> Large Wind $>$ 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion		PROVIDER BLOCK [For Utility Use Only] <input type="checkbox"/> Provider Plant



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME Green Peak Solar, LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF VT	
BUSINESS MAILING ADDRESS 127 Bent Hill Rd		
CITY Waitsfield	STATE VT	ZIP CODE 05673
CONTACT PERSON NAME AND TITLE Chris Cadwell, Principal		
PHONE NUMBER 415.730.9075	E-MAIL ccadwell@greenpeaksolar.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name:

Chris Cadwell

Title:

Principal

Date:

5/2/22



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION						
PLANT NAME NEER DG - Halladay 1						
PROPOSAL PRICE [\$/kWh to four decimal places] \$ 0.1195	PROPOSAL SECURITY [\$10/kW] \$ 22,000					
PLANT TECHNOLOGY [Check One] <div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Solar <input type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW </div> <div> <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </div> </div>						
NAMEPLATE CAPACITY IN kW <small>[kW AC for Solar]</small> 2,200	INTERCONNECTING UTILITY Green Mountain Power					
PLANT STREET ADDRESS 81 Middle Road S.						
PLANT CITY Middlebury	STATE VT	ZIP CODE 05753				
PLANT TECHNOLOGY BLOCK [Check ONLY One] <table border="1" style="width: 100%;"> <thead> <tr> <th>DEVELOPER BLOCK</th> <th>PROVIDER BLOCK <small>[For Utility Use Only]</small></th> </tr> </thead> <tbody> <tr> <td> <input checked="" type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </td> <td> <input type="checkbox"/> Provider Plant </td> </tr> </tbody> </table>			DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>	<input checked="" type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant
DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>					
<input checked="" type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant					



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME DG Vermont Solar, LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Delaware	
BUSINESS MAILING ADDRESS 700 Universe Boulevard		
CITY Juno Beach	STATE FL	ZIP CODE 33408
CONTACT PERSON NAME AND TITLE Suveer Bahirwani		
PHONE NUMBER 561-694-6209	E-MAIL Suveer.Bahirwani@nee.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name: Matthew G. Ulman

Title: Vice President, Distributed Generation

Date: April 27, 2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION		
PLANT NAME NEER DG - Halladay 2		
PROPOSAL PRICE [\$ / kWh to four decimal places] \$ 0.1195	PROPOSAL SECURITY [\$10/kW] \$ 22,000	
PLANT TECHNOLOGY [Check One] <div><input checked="" type="checkbox"/> Solar <input type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW</div> <div><input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion</div>		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 2,200	INTERCONNECTING UTILITY Green Mountain Power	
PLANT STREET ADDRESS 81 Middle Road S.		
PLANT CITY Middlebury	STATE VT	ZIP CODE 05753
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK		PROVIDER BLOCK [For Utility Use Only]
<div><input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion</div>		<div><input type="checkbox"/> Provider Plant</div>



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME DG Vermont Solar, LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Delaware	
BUSINESS MAILING ADDRESS 700 Universe Boulevard		
CITY Juno Beach	STATE FL	ZIP CODE 33408
CONTACT PERSON NAME AND TITLE Suveer Bahirwani		
PHONE NUMBER 561-694-6209	E-MAIL Suveer.Bahirwani@nee.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature: _____

Name: Matthew G. Ulman

Title: Vice President, Distributed Generation

Date: April 27, 2022



2022 STANDARD OFFER RFP APPLICATION



I. PLANT INFORMATION		
PLANT NAME Hunt Road Solar		
PROPOSAL PRICE [\$ / kWh to four decimal places] <u>\$ 0.0867</u>	PROPOSAL SECURITY [\$10/kW] \$ <u>22,000.00</u>	
PLANT TECHNOLOGY [Check One]		
<input checked="" type="checkbox"/> Solar	<input type="checkbox"/> New Hydroelectric	
<input type="checkbox"/> Biomass	<input type="checkbox"/> Food Waste Anaerobic Digestion	
<input type="checkbox"/> Landfill Gas		
<input type="checkbox"/> Small Wind ≤ 100 kW		
<input type="checkbox"/> Large Wind > 100 kW		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 2200	INTERCONNECTING UTILITY Green Mountain Power	
PLANT STREET ADDRESS 149 Hunt Road		
PLANT CITY Windsor	STATE VT	ZIP CODE 05089
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK	PROVIDER BLOCK [For Utility Use Only]	
<input checked="" type="checkbox"/> Price-Competitive	<input type="checkbox"/> Provider Plant	
OR		
Technology Diversity:		
<input type="checkbox"/> Biomass		
<input type="checkbox"/> Small Wind ≤ 100 kW		
<input type="checkbox"/> Large Wind > 100 kW		
<input type="checkbox"/> New Hydroelectric		
<input type="checkbox"/> Food Waste Anaerobic Digestion		



2022 STANDARD OFFER RFP APPLICATION



II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME Hunt Road Solar LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Vermont	
BUSINESS MAILING ADDRESS PO Box 1204		
CITY Manchester Center	STATE VT	ZIP CODE 05255
CONTACT PERSON NAME AND TITLE Thomas Hand, Manager		
PHONE NUMBER 802-688-3776	E-MAIL Thomas@MHGsolar.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Thomas Hand

Name: Thomas Hand

Title: Manager

Date: 4/14/2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION		
PLANT NAME I Love Cows Solar		
PROPOSAL PRICE [\$ / kWh to four decimal places] \$ 0.0848	PROPOSAL SECURITY [\$10/kW] \$ 22,000	
PLANT TECHNOLOGY [Check One] <input checked="" type="checkbox"/> Solar <input type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind \leq 100 kW <input type="checkbox"/> Large Wind $>$ 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 2,200	INTERCONNECTING UTILITY Green Mountain Power	
PLANT STREET ADDRESS 0 Allen St.		
PLANT CITY Barre	STATE VT	ZIP CODE 05641
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK	PROVIDER BLOCK [For Utility Use Only]	
<input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind \leq 100 kW <input type="checkbox"/> Large Wind $>$ 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant	



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME I Love Cows Solar, LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Vermont	
BUSINESS MAILING ADDRESS 110 Main St. Suite 2C		
CITY Burlington	STATE VT	ZIP CODE 05401
CONTACT PERSON NAME AND TITLE Jesse Stowell		
PHONE NUMBER 802-917-2550	E-MAIL jesse@encore.eco	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name: Jesse W. Stowell

Title: Chief Commercial Officer

Date: 4/29/22



2022 STANDARD OFFER RFP APPLICATION



I. PLANT INFORMATION		
PLANT NAME Midway Ave Solar		
PROPOSAL PRICE [\$ kWh to four decimal places] \$ 0.0819	PROPOSAL SECURITY [\$10/kW] \$ 22,000.00	
PLANT TECHNOLOGY [Check One]		
<input checked="" type="checkbox"/> Solar	<input type="checkbox"/> New Hydroelectric	
<input type="checkbox"/> Biomass	<input type="checkbox"/> Food Waste Anaerobic Digestion	
<input type="checkbox"/> Landfill Gas		
<input type="checkbox"/> Small Wind ≤ 100 kW		
<input type="checkbox"/> Large Wind > 100 kW		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 2200	INTERCONNECTING UTILITY Green Mountain Power	
PLANT STREET ADDRESS 221 Midway Ave		
PLANT CITY Berlin	STATE VT	ZIP CODE 05641
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK	PROVIDER BLOCK [For Utility Use Only]	
<input checked="" type="checkbox"/> Price-Competitive	<input type="checkbox"/> Provider Plant	
OR		
Technology Diversity:		
<input type="checkbox"/> Biomass		
<input type="checkbox"/> Small Wind ≤ 100 kW		
<input type="checkbox"/> Large Wind > 100 kW		
<input type="checkbox"/> New Hydroelectric		
<input type="checkbox"/> Food Waste Anaerobic Digestion		



2022 STANDARD OFFER RFP APPLICATION



II. PROPONENT CONTACT INFORMATION

PROponent LEGAL COMPANY NAME

Midway Ave Solar LLC

ORGANIZATION TYPE [Corporation, LLC, etc.]

LLC

**ORGANIZED AND EXISTING UNDER THE
LAWS OF THE STATE OF
Vermont****BUSINESS MAILING ADDRESS**

PO Box 1204

CITY

Manchester Center

STATE

VT

ZIP CODE

05255

CONTACT PERSON NAME AND TITLE

Thomas Hand, Manager

PHONE NUMBER

802-688-3776

E-MAIL

Thomas@MHGsolar.com

III. THRESHOLD REQUIREMENTS

Is the plant nameplate capacity 2.2 MW or less?

☒ YES ☐ NO

Is the plant located in Vermont?

☒ YES ☐ NO

Is the proposal price at or below the avoided cost cap?

☒ YES ☐ NO

Is the plant commissioned on or after 9/30/09?

☒ YES ☐ NO

Is the plant permitted as a net metering system?

☐ YES ☒ NO

Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?

☐ YES ☒ NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Thomas Hand

Name: Thomas Hand

Title: Manager

Date: 4/14/2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION						
PLANT NAME South Hero Solar						
PROPOSAL PRICE [\$1/kWh to four decimal places] \$ 0. 0 8 4 7	PROPOSAL SECURITY [\$10/kW] \$ 22,000					
PLANT TECHNOLOGY [Check One] <div> <input checked="" type="checkbox"/> Solar <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Biomass <input type="checkbox"/> Food Waste Anaerobic Digestion <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW </div>						
NAMEPLATE CAPACITY IN kW <small>[kW AC for Solar]</small> 2,200	INTERCONNECTING UTILITY Green Mountain Power					
PLANT STREET ADDRESS 275 US Route 2						
PLANT CITY South Hero	STATE VT	ZIP CODE 05486				
PLANT TECHNOLOGY BLOCK [Check ONLY One] <table border="1"> <thead> <tr> <th>DEVELOPER BLOCK</th> <th>PROVIDER BLOCK <small>[For Utility Use Only]</small></th> </tr> </thead> <tbody> <tr> <td> <input checked="" type="checkbox"/> Price-Competitive <div>OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </td> <td> <input type="checkbox"/> Provider Plant </td> </tr> </tbody> </table>			DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>	<input checked="" type="checkbox"/> Price-Competitive <div>OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant
DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>					
<input checked="" type="checkbox"/> Price-Competitive <div>OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant					



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME Hero Solar, LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Vermont	
BUSINESS MAILING ADDRESS 110 Main St. Suite 2C		
CITY Burlington	STATE VT	ZIP CODE 05401
CONTACT PERSON NAME AND TITLE Jesse Stowell		
PHONE NUMBER 802-917-2550	E-MAIL jesse@encore.eco	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name: Jesse W. Stowell

Title: Chief Commercial Officer

Date: 4/29/22



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION						
PLANT NAME St. Johnsbury Mayhew Solar						
PROPOSAL PRICE [\$1/kWh to four decimal places] \$ 0. 0 8 4 9	PROPOSAL SECURITY [\$10/kW] \$ 22,000					
PLANT TECHNOLOGY [Check One] <div> <input checked="" type="checkbox"/> Solar <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Biomass <input type="checkbox"/> Food Waste Anaerobic Digestion <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW </div>						
NAMEPLATE CAPACITY IN kW <small>[kW AC for Solar]</small> 2,200	INTERCONNECTING UTILITY Green Mountain Power					
PLANT STREET ADDRESS 0 Mayhew Drive						
PLANT CITY St. Johnsbury	STATE VT	ZIP CODE 05819				
PLANT TECHNOLOGY BLOCK [Check ONLY One] <table border="1"> <thead> <tr> <th>DEVELOPER BLOCK</th> <th>PROVIDER BLOCK <small>[For Utility Use Only]</small></th> </tr> </thead> <tbody> <tr> <td> <input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </td> <td> <input type="checkbox"/> Provider Plant </td> </tr> </tbody> </table>			DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>	<input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant
DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>					
<input checked="" type="checkbox"/> Price-Competitive OR <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant					



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION			
PROponent LEGAL COMPANY NAME		St. Johnsbury Mayhew Solar LLC	
ORGANIZATION TYPE [Corporation, LLC, etc.] LLC		ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Vermont	
BUSINESS MAILING ADDRESS		15 Railroad Row	
CITY	White River Junction	STATE	VT
		ZIP CODE	05001
CONTACT PERSON NAME AND TITLE		Kevin Davis, VP of Sales	
PHONE NUMBER		E-MAIL	
802-281-3213		davis@norwichsolar.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Name:

Kevin A. Davis

Title:

VP of Sales

Date:

April 29, 2022



2022 STANDARD OFFER RFP APPLICATION



I. PLANT INFORMATION		
PLANT NAME Steinberg Road Solar		
PROPOSAL PRICE [\$ / kWh to four decimal places] \$ 0.0818	PROPOSAL SECURITY [\$10/kW] \$ 22,000.00	
PLANT TECHNOLOGY [Check One]		
<input checked="" type="checkbox"/> Solar		
<input type="checkbox"/> Biomass		
<input type="checkbox"/> Landfill Gas		
<input type="checkbox"/> Small Wind ≤ 100 kW		
<input type="checkbox"/> Large Wind > 100 kW		
<input type="checkbox"/> New Hydroelectric		
<input type="checkbox"/> Food Waste Anaerobic Digestion		
NAMEPLATE CAPACITY IN kW [kW AC for Solar] 2200		
INTERCONNECTING UTILITY Green Mountain Power		
PLANT STREET ADDRESS 6 Steinberg Road		
PLANT CITY Brandon	STATE VT	ZIP CODE 05733
PLANT TECHNOLOGY BLOCK [Check ONLY One]		
DEVELOPER BLOCK		PROVIDER BLOCK [For Utility Use Only]
<input checked="" type="checkbox"/> Price-Competitive		<input type="checkbox"/> Provider Plant
OR		
Technology Diversity:		
<input type="checkbox"/> Biomass		
<input type="checkbox"/> Small Wind ≤ 100 kW		
<input type="checkbox"/> Large Wind > 100 kW		
<input type="checkbox"/> New Hydroelectric		
<input type="checkbox"/> Food Waste Anaerobic Digestion		



2022 STANDARD OFFER RFP APPLICATION



II. PROPONENT CONTACT INFORMATION

PROponent LEGAL COMPANY NAME

Steinberg Road Solar LLC

ORGANIZATION TYPE [Corporation, LLC, etc.]

LLC

**ORGANIZED AND EXISTING UNDER THE
LAWS OF THE STATE OF
Vermont****BUSINESS MAILING ADDRESS**

PO Box 1204

CITY

Manchester Center

STATE

VT

ZIP CODE

05255

CONTACT PERSON NAME AND TITLE

Thomas Hand, Manager

PHONE NUMBER

802-688-3776

E-MAIL

Thomas@MHGsolar.com

III. THRESHOLD REQUIREMENTS

Is the plant nameplate capacity 2.2 MW or less?

☒ YES ☐ NO

Is the plant located in Vermont?

☒ YES ☐ NO

Is the proposal price at or below the avoided cost cap?

☒ YES ☐ NO

Is the plant commissioned on or after 9/30/09?

☒ YES ☐ NO

Is the plant permitted as a net metering system?

☐ YES ☒ NO

Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?

☐ YES ☒ NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature:

Thomas Hand

Name: Thomas Hand

Title: Manager

Date: 4/14/2022



2022 STANDARD OFFER RFP APPLICATION

I. PLANT INFORMATION						
PLANT NAME Vernon Station Solar Field Project						
PROPOSAL PRICE [\$ / kWh to four decimal places] <div style="text-align: center;">\$ 0. 0860</div>	PROPOSAL SECURITY [\$10/kW] <div style="text-align: center;">\$ 22,000</div>					
PLANT TECHNOLOGY [Check One]						
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input checked="" type="checkbox"/> Solar <input type="checkbox"/> Biomass <input type="checkbox"/> Landfill Gas <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW </div> <div style="width: 45%;"> <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </div> </div>						
NAMEPLATE CAPACITY IN kW <small>[kW AC for Solar]</small> 2.2MW	INTERCONNECTING UTILITY Green Mountain Power					
PLANT STREET ADDRESS 152 Governor Hunt Road						
PLANT CITY Vernon	STATE VT	ZIP CODE 05101				
PLANT TECHNOLOGY BLOCK [Check ONLY One]						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #e0e0e0;"> <th style="width: 50%; padding: 5px;">DEVELOPER BLOCK</th> <th style="width: 50%; padding: 5px;">PROVIDER BLOCK <small>[For Utility Use Only]</small></th> </tr> </thead> <tbody> <tr> <td style="padding: 10px; vertical-align: top;"> <input checked="" type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion </td> <td style="padding: 10px; vertical-align: top;"> <input type="checkbox"/> Provider Plant </td> </tr> </tbody> </table>			DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>	<input checked="" type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant
DEVELOPER BLOCK	PROVIDER BLOCK <small>[For Utility Use Only]</small>					
<input checked="" type="checkbox"/> Price-Competitive <div style="text-align: center;">OR</div> <i>Technology Diversity:</i> <input type="checkbox"/> Biomass <input type="checkbox"/> Small Wind ≤ 100 kW <input type="checkbox"/> Large Wind > 100 kW <input type="checkbox"/> New Hydroelectric <input type="checkbox"/> Food Waste Anaerobic Digestion	<input type="checkbox"/> Provider Plant					



2022 STANDARD OFFER RFP APPLICATION

II. PROPONENT CONTACT INFORMATION		
PROponent LEGAL COMPANY NAME Great River Hydro, LLC		
ORGANIZATION TYPE [Corporation, LLC, etc.] Limited Liability Company	ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF Delaware	
BUSINESS MAILING ADDRESS 112 Turnpike Road, Suite 202		
CITY Westborough	STATE MA	ZIP CODE 01581
CONTACT PERSON NAME AND TITLE Chuck Mekus Renewables Development Project Manager		
PHONE NUMBER 603-991-2664	E-MAIL cmekus@greatriverhydro.com	

III. THRESHOLD REQUIREMENTS	
Is the plant nameplate capacity 2.2 MW or less?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant located in Vermont?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the proposal price at or below the avoided cost cap?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant commissioned on or after 9/30/09?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Is the plant permitted as a net metering system?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is the plant already selling its output to VEPP Inc. or the Vermont electric utilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO



2022 STANDARD OFFER RFP APPLICATION

IV. CERTIFICATIONS

By signing below, proponent hereby certifies the following:

If proposed plant is wood biomass, we hereby certify that we are proposing a plant with a design system efficiency (the sum of full load design thermal output and electric output divided by the heat input) of at least 50%.

If proposed plant is food waste, we hereby certify that the proposed food waste anaerobic digestion plant will be fueled greater than 50% by volume from food residuals as defined in 10 V.S.A. § 6602(31).

If proposed plant is located at, adjacent to, or near an existing or proposed renewable energy generation facility, proponent hereby certifies that the two facilities would be considered separate plants under 30 V.S.A. § 8002(18).

Proponent hereby certifies that it has site control of the land on which the proposed plant will be constructed.

Authorized Representative Signature: _____

Name: Scott Hall

Title: President and CEO

Date: 4/27/22

Vermont Standard-Offer Program RFP

Vernon Station Solar Field Project: 2.2 MW Price-Competitive Developer Block

Applicant:

Great River Hydro, LLC
112 Turnpike Road, Suite 202
Westborough, MA 01581



Lead Project Contact:

Chuck Mekus

Renewables Development Project Manager

cmekus@greatriverhydro.com 603-991-2664



Introduction:

Great River Hydro, LLC (GRH) hereby submits the following proposal in response to the State of Vermont Request for Proposals for the Standard Offer Program, issued on March 14, 2022, by VEPP Inc. acting as the Standard Offer Facilitator (RFP). GRH is seeking to develop a new 2.2 MW solar installation at Great River Hydro's property in Vernon, Vermont, which will be capable of fulfilling the RFP's entire 2.2MW 2022 Standard-Offer Program Capacity Allocation under the Price-Competitive Developer Block. GRH is submitting this project at \$0.0860 per kilowatt fixed for 25 years for the 2.2MW of capacity available under the RFP.

About Great River Hydro:

Great River Hydro is New England's largest conventional hydropower generator. As a privately held independent power producer, GRH owns and operates 13 generating stations and 3 storage-only reservoirs located along the Connecticut and Deerfield Rivers in New Hampshire, Vermont, and Massachusetts. Unique to New England, our system pairs vast amounts of reservoir storage with highly coordinated, sequentially located facilities that efficiently use the water multiple times as it travels downstream. GRH's entire fleet is operated remotely around the clock from our Renewable Operations Control Center located in Wilder, Vermont. Our 589 megawatts (MW) of nominal capacity generates an average of approximately 1.6 million megawatt-hours (MWh) of carbon-free, renewable energy every year. Eleven of our 13 generating stations are certified by the Low Impact Hydropower Institute.

Project and Site Overview:

GRH is proposing to construct and operate a new ground mounted 2.2 MW solar installation on company property proximate to its Vernon Station in Vernon Vermont, for the primary purpose of generating an estimated 4,243 MWh of new renewable energy each year. The project will be sited on approximately 11.5 acres of current agricultural property owned by Great River Hydro between Fort Bridgman Road and Governor Hunt Road in Vernon. The project proposes to be distribution-interconnected with Green Mountain Power, which currently maintains existing 3-phase infrastructure along both road frontages.

Application Requirements:

The proposed plant will be in Vernon, Vermont and will have an installed net AC capacity of 2.2MW, at the defined limit set in V.S.A. § 8002(19).

Furthermore, as a new solar installation with a new and wholly separate interconnection, the Vernon Station Solar Field Project is not already selling its output to VEPP or Vermont Distribution Utilities.

The proposed price for this project will be for \$0.0860 per kilowatt (fixed for 25 years), which is not higher than the solar-specific price cap presented in the RFP.

A proposal security check for \$22,000 (\$10/kW), payable to "VEPP Inc. – In Trust", with a 180-day expiration, is included with this proposal, along with a complete and signed 2022 RFP Application form.

Great River Hydro, LLC certifies that it has site control of the land on which the proposed plant will be constructed by virtue of its deed dated March 24, 2005, recorded with the Vernon Land Records in Volume 95, Page 340.

Great River Hydro, LLC further certifies that the Vernon Station Solar Project would be considered a separate plant from the existing Vernon Station under 30 V.S.A. § 8002(18) because it is a separate generation technology and power source, will have wholly separate interconnection facilities, and will be controlled and operated independently from the existing Vernon Station hydropower station, or as otherwise determined.

Respectfully submitted,



Scott D. Hall

President & CEO

Great River Hydro, LLC