



15 Railroad Row, Suite 101
White River Junction, VT 05001
802.281.3213

July 14, 2021

To Those Persons Whose Names Appear on the 45 Day Notice List Attached Hereto

**Re: Advanced Notice for Norwich Upper Loveland Solar LLC Solar Project
Vermont Statutes Title 30 Section 8010/248 Permit Process**

Introduction

Pursuant to the Public Utility Commission (“PUC” or “Commission”) Rule 5.100, Norwich Upper Loveland Solar LLC (“Applicant”) is pleased to provide the following advance notice and information of plans for a 500 kW group net-metering, ground mount solar electric system to be sited on 201 Upper Loveland Rd, Norwich, Vermont property (the “Project”). The property is a wooded 40± acre parcel currently hosting a telecommunications tower, and the Project site is adjacent to the portion of the parcel hosting the cell tower. Lat: 43.724132°N Long: -72.291876°W. Filing of an Application with the PUC pursuant to 30 V.S.A. §§ 248 & 8010 for a Certificate of Public Good (“CPG”) is anticipated to be on or after August 28, 2021.

This letter describes the Project, the expected Application filing date, and your rights to participate in review of the Project. Under Sections 8010 and 248, and PUC Rule 5.107(B), the parties listed on the attached 45 Day Notice List (*Attachment A*) are entitled to receive notice by mail sent at least 45 days in advance of the Application filing. Norwich Solar Technologies is managing the Project. Please feel free to reach me using my contact information provided at the end of this letter if you are interested in learning more about the Project, have comments or suggestions for the proposal or learning more about Norwich Solar Technologies.

Project Benefits

The Project creates a number of benefits with local and statewide significance. For example, the Project supports numerous clean energy economy jobs from design and development phases through installation and operation. The Project will annually contribute to the State Education Fund through a production tax and to the town through a local tax.

Importantly, the Project is an in-state new renewable energy generation resource that will help reduce our dependence on out of state electricity sources, a significant portion of which is nuclear power, and instead fuel local customers and Vermont’s economy with clean power from local resources and strengthen the growth of our resilient local electrical system.

Project Description

The preliminary plan identifies the location of the array (43.724132°N, -72.291876°W), its primary components and access. This 500 kW (AC) ground mount array is typical of solar electric generation

installations of its type and size, comprising photovoltaic modules (“solar panels”) on fixed-tilt, supporting racks. The racks are designed to support the bottom of the solar panels approximately 3 feet above grade to the top of the panels at approximately 10 feet. The array will be arranged in multiple rows running generally east-west with sufficient distance between the rows to minimize self-shading. The solar array may be fenced or, if not fenced, will be otherwise electrically secure.

The solar panels will be connected electrically with string inverters mounted discretely behind the panels. The power will then travel underground between the rows to an AC disconnect, and then interconnect to Green Mountain Power Corporation’s (“GMP”) distribution circuit nearby via a GMP line extension at new GMP pole-mounted transformers near the array. These transformers are typical of what GMP uses throughout their distribution system.

The parcel is subject to Act 250 Land Use permit # 3W0917. Throughout the life of the Project, the site will remain with ground cover maintained by periodic mowing or brush cutting and monitored remotely.

Materials and equipment will be transported to the site during installation by standard-size delivery vehicles over state and local roads. Traffic will be limited in duration, and typical of small construction jobs.

Potential Aesthetic Impacts

The property is a wooded 40± acre parcel currently hosting a telecommunications tower permitted for 12 cellular panel antennas and a 150-foot-wide transmission line corridor along the northwest length of the property boundary. The solar array footprint is approximately 2.7 acres with 9.6± acres to be disturbed and/or cleared for installation and shade management. The site will be maintained with vegetative ground cover. The solar array will be a low-profile installation and will appear like other fix-tilt, ground mounted renewable energy solar arrays commonplace in Vermont. The site is screened from public views along Upper Loveland Rd by the existing and to be remaining forest vegetation surrounding the array. Upper Loveland Road is over 100 ft lower in elevation than the lowest elevation of the solar array and the array is sited to be setback 535± feet from the road. The low profile of the array, the topographic separation and natural vegetative screening will filter visibility from nearby public traveled ways. For these reasons, no landscape screening is currently proposed. A full aesthetic review will be included with the Application.

Potential Environmental Impacts

The Applicant’s preliminary analysis shows the array is not expected to have an undue adverse impact on the natural environment. A natural resource assessment addressing all relevant nearby natural resources as described by 30 V.S.A. § 248(b)(5) and (b)(8) will be included with the Application.

Your Ability to Comment on the Project

Pursuant to 30 V.S.A § 248, you are entitled to make recommendations to the PUC and to us, at least 7 days prior to the expiration of this 45-day notice period. We anticipate filing the Section 248/8010 Application on or after August 28, 2021. Members of the public may participate in proceedings before the Vermont Public Utility Commission by submitting public comments or by intervening as a formal party to a case. Public comments must be submitted within 30 days of the Commission’s determination that the Application is administratively complete. In addition, the Norwich Selectboard and Planning Commission will have the right to appear as a party in any proceedings held.

For additional information regarding this process, including your right to participate in the PUC's proceeding, please refer to the following Commission documents and links (<https://puc.vermont.gov/public-participation>):

Pursuant to Sections 8010 and 248 and Commission rule 5.107, all adjoining landowners and host landowner will receive notice of the Application filing following the Commission's determination that the Application is complete, and will also be able to access the filing at the PUC's electronic filing system (<https://epuc.vermont.gov/>).

Norwich Solar Technologies is a research, development, and EPC (engineering, procurement and construction) company servicing local schools, municipalities, businesses and non-profits. We have extensive experience incorporating solar into our working Vermont landscape with Vermont business owners, municipalities, farmers, non-profits alike, interested in benefiting from solar and contributing to Vermont's clean energy economy with renewable energy projects. Again, we welcome the opportunity to further share information about this Project and Norwich Solar Technologies, and to learn of any comments you may have. Please feel free to contact me at 802-359-7416 or my email at staskus@norwicksolar.com.

We appreciate your participation in this process.

Sincerely,



Martha Staskus
Project Manager

Appendices: Attachment A – 45 Day Notice List
Attachment B – Preliminary Site Plan

Attachment A

45 Day Advance Notice Service List

Via Certified Mail: Return Receipt Requested

Norwich Selectboard
300 Main Street
Norwich, VT 05055

Norwich Planning Commission
300 Main Street
Norwich, VT 05055

Two Rivers Ottauquechee Regional Planning
128 King Farm Road
Woodstock, VT 05091

38 Acres LLC
John Lewis
346 Palm St
Hollywood, FL, 33019
(Landowner)

Joy Kenseth
133 Upper Loveland Rd
Norwich, VT 05055

Samin Kim and Jayoung Joo
147 Upper Loveland Rd
Norwich, VT 05055

Daniel Goulet and Jennifer Goulet
185 Upper Loveland Rd
Norwich, VT 05055

Aaron and Noelle Lamperti et al
557 New Boston Rd
Norwich, VT 05055

John and Claudia Lamperti
244 Upper Loveland Rd
Norwich, VT 05055

Adjoining Landowners to the site:

Hugh and Cheryl Rostad
74 Four Wheel Dr
Norwich, VT 05055

James and Sarah Cook
81 Upper Loveland
Norwich, VT 05055

Terry Melendy
95 Upper Loveland
Norwich, VT 05055

Lee and Janice Winslow
80 Wiley Hill
Norwich, VT 05055

Gursharan Kaur
PO Box 1231
Norwich, VT 05055

Via Commission Electronic Filing System

Vermont Public Utility Commission

Vermont Department of Public Service

Vermont Agency of Natural Resources

Vermont Natural Resources Board

Vermont Division for Historic Preservation

VT Agency of Agriculture Food and Markets

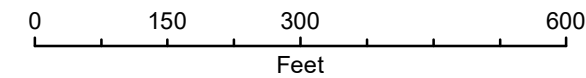
Green Mountain Power
8294423_2:00001-00178

PRELIMINARY DRAFT
Norwich Upper
Loveland Solar
 201 Upper Loveland Road
 Norwich, Vermont



Legend

- Proposed Solar Array
- Existing Access Roads
- Proposed Upgraded Woods Road
- Proposed Temporary Staging Area
- Proposed Perimeter Fence
- Point of Interconnection
- AC Disconnect Pedestal
- AC Combiner Pad
- Proposed Upgraded Overhead Power
- Proposed New Overhead Power
- Proposed Underground Power
- Limit of Disturbance
- Approximate Subdivision Area
- Existing Overhead Power, VCGI
- Existing Transmission
- 150 ft Transmission ROW
- Streams, VCGI
- Deer Wintering Areas, VCGI
- Primary Agricultural Soils, VCGI
- Approximate Property Lines, VCGI
- 50 ft Property Setback
- 5 ft Elevation Contours, VCGI



- Notes:
1. Array sizing for 500 kW AC using 33 ft rows.
 2. The approximate solar array footprint is 2.7 acres.
 3. The total Limit of Disturbance is 9.6 acres.
 4. Aspects of this plan are approximate and from aerial imagery.
 5. The design shown is for the purposes of permitting.
 6. Publicly available data are provided by the Vermont Center for Geographic Information (VCGI).

