



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

June 21, 2021

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

**Re: Advanced Notice for Randolph Davis 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, Randolph Davis Solar LLC (the "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 at 0 Davis Rd, Randolph, Vermont (the "Project"). The property is located approximately 1,500 feet from the intersection with VT Rt 14. Lat: 43.904700°N Long: -72.568771°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 5, 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. Compensation to the landowner will also be provided for hosting the solar array.

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 (43.904700°N, -72.568771°W), its primary components and access to the array. 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 existing 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 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 property is a combination of woods and cleared land. The host parcel is not subject to an Act 250 Land Use permit. A portion of the solar array is proposed on soils identified by Natural Resources Conservation Service (NRCS) as prime agricultural soils and therefore will be managed according to Agency of Agriculture Food and Markets guidance. Throughout the life of the Project, the site will remain with ground cover maintained by periodic mowing or brush cutting and monitored remotely.

During installation, material and equipment will be transported to the site 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

This array will be a low-profile installation and will appear like other fix-tilt, ground mounted renewable energy solar arrays commonplace in Vermont. The array footprint is proposed on approximately 2.4 acres with 11 +/- acres to be disturbed and cleared for installation and shade management. The site is screened from public views along Davis Rd by the existing and to be remaining forest vegetation and the change in elevation. Davis Road is over 50 ft lower in elevation than the lowest elevation of the array. The array is proposed to be setback 250 feet from Davis Rd along the southern boundary of the parcel. 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 proposed at this time. 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 5, 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 Randolph 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 including installing solar in such areas as reclaimed gravel pits, landfills, brownfields, and farms. We work 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@norwichsolar.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 First Class Mail

Randolph Selectboard
7 Summer Street
Randolph, VT 05060

Randolph Planning Commission
7 Summer Street
Randolph, VT 05060

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

Kenneth Blaisdell
2305 VT Route 14 North
East Randolph, VT 05041
(Landowner)

Adjoining Landowners to the site property:

Lava and Andrew Mueller
2183 Davis Rd
Randolph Center, VT 05061

Lawrence and Martha Pickett
264 E. Randolph Rd
Chelsea, VT 05038

Gregory Camp
395 Dugout Rd
Randolph Center, VT 05061

Joan Wortman
1344 Dearing Rd
Bethel, VT 05032

Ashley Lafreniere
2322 Davis Rd
Randolph Center, VT 05061

Sara St. Peter
2280 Davis Rd
Randolph Center, VT 05061

Michael Binder and Joan Allen
1953 Davis Rd
Randolph Center, VT 05061

Brendan Malley
15 Railroad Row
White River Junction, VT 05001

Via Vermont Public Utility Commission Electronic Filing System

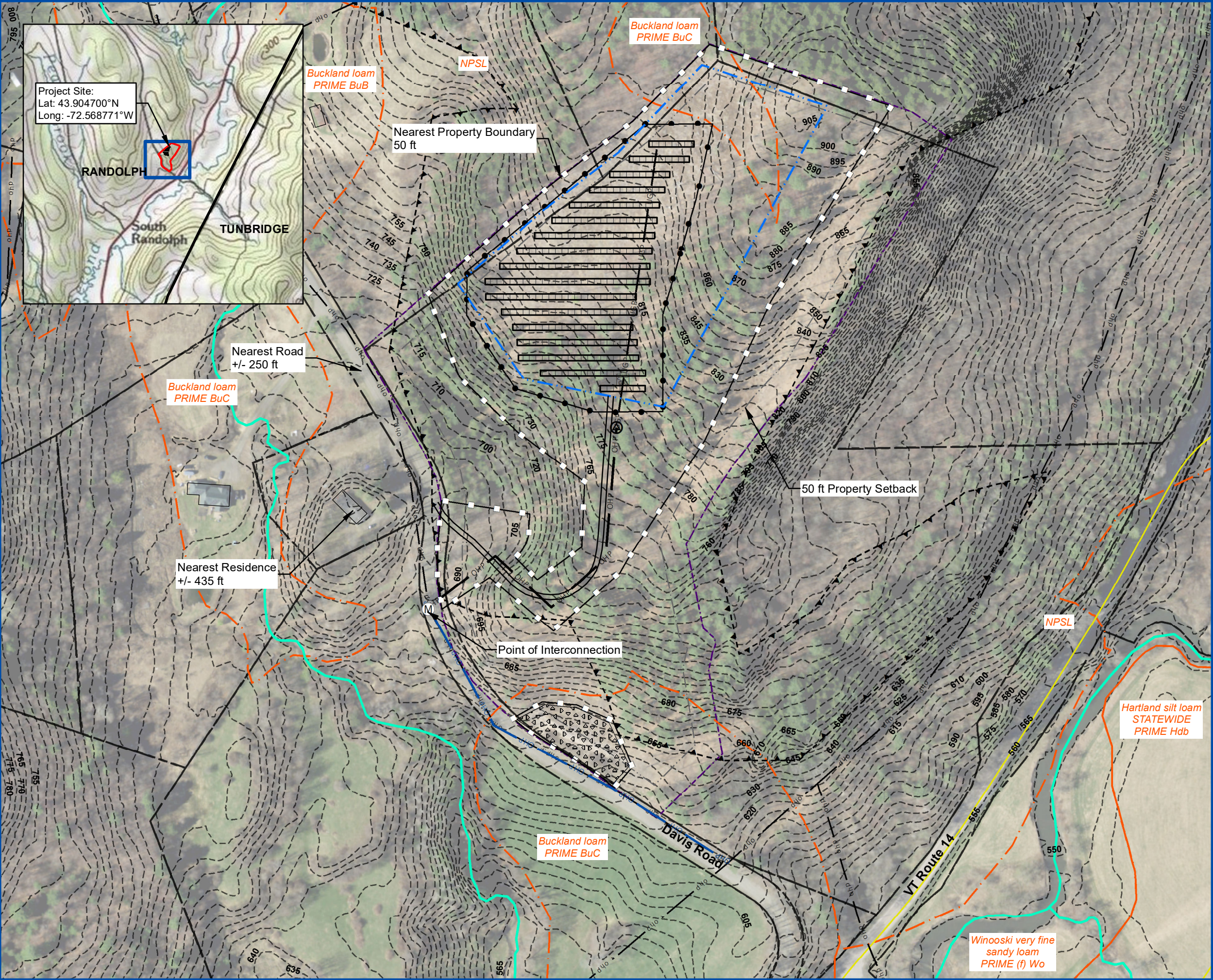
Vermont Department of Public Service

Vermont Agency of Natural Resources

Vermont Division for Historic Preservation

VT Agency of Agriculture Food and
Markets

Green Mountain Power



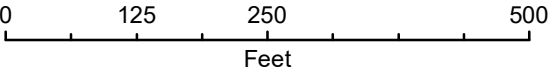
PRELIMINARY DRAFT
Randolph Davis Solar

0 Davis Road
Randolph, Vermont



Legend

- Proposed Solar Array
- Proposed Site Access
- Proposed Staging Area
- Potential Solar Array Area
- Proposed Perimeter Fence
- Point of Interconnection
- AC Disconnect Pedestal
- AC Combiner Pad
- Proposed Upgraded Overhead Power
- Proposed Overhead Power
- Proposed Underground Power
- Limit of Disturbance
- Existing Overhead Power, VCGI
- Streams, VCGI
- Deer Wintering Areas, VCGI
- River Corridors, VCGI
- Primary Agricultural Soils, VCGI
- Approximate Surveyed Parcel Boundary
- Approximate Property Lines, VCGI
- 50 ft Property Setback
- 5 ft Elevation Contours, VCGI



- Notes:
1. Array sizing for 500 kW AC using 30 ft rows.
 2. The approximate solar array footprint is 2.4 acres.
 3. The approximate total limit of disturbance is 11.6 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).